



དཔལ་ལྷན་འབྲུག་གཞུང་། འབས་ཏྲིག་ལྷན་ཁག།

ROYAL GOVERNMENT OF BHUTAN

MINISTRY OF WORKS AND HUMAN SETTLEMENT

DEPARTMENT OF ENGINEERING SERVICES

“Construction Industry: Solutions through innovation and improved technology”

BHUTAN SCHEDULE OF RATES - 2021

ELECTRICAL

FOREWORD

The Bhutan Schedule of Rates (Electrical) – 2021 is a revised edition of earlier publications. This document is a guiding document for projecting the electrical works. Great efforts have been made by the Department of Engineering Services to incorporate as many items as possible that rate being used in construction works. However, due to high diversity in type and class of construction materials available in the market, only most commonly used materials listed in BSB approved brand have been incorporated with their average market rates.

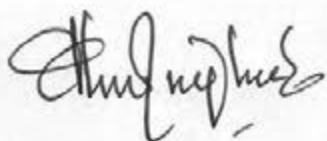
All the items of work prescribed in BSR-2021 should be read and understood in conjunction with Specifications for Electrical Works-2021. The basic material rates are based on market prices collected from the markets at four base towns of Gelephu, Phuentsholing, Samdrup Jongkhar and Thimphu. These rates have been applied while analysing and developing Built-Up item rates. Labour and Material Coefficients have been used for the purpose of analysis. In addition, following constants have been added:

- a. A fixed 5% for hand tools & equipment on labour cost, lubrication & corrective maintenance on machinery cost and wastages & unaccounted on materials cost.
- b. A fixed 1 % for water charges (sanitation, mixing of mortar, drinking, curing, etc.)
- c. 10% for contractor's profit and overhead charges when rate analysis is carried out by the procuring agencies. For rate analysis submitted by contractors for the tendered work, it can vary up to a maximum of 10%.

Besides the constants mentioned above, no other additions shall be permitted in the preparation of project estimates.

In addition to previous publication, in this edition, few items pertaining to indoor lighting luminaries have been included. This document serves as guide to the Engineers for executions, measurements and rate analysis.

The Department will be pleased to receive comments and suggestions from the users for making productive reforms in the schedule. Also, manufacturers and dealers are welcome to send details of materials approved by BSB to be incorporated in the BSR.



(Karma Dupchuk)

Director

Department of Engineering Services

Ministry of Works and Human Settlement

Thimphu

Disclaimer

The Bhutan Schedule of Rates-2021 is prepared and published primarily as a tool to assist in the estimation of project costs only, and the users are advised to refrain from using it for the purpose of filling tenders, evaluating tenders, awarding works and/or making contractual payments. This is owing to difficulty in obtaining comprehensive and accurate rates from base towns, and the associated complexity in their analysis besides market rates of items being dynamic in nature. Hence, BSR reflects only suggestive averages and not accurate current market rates. The publisher shall not be accountable and responsible for any ambiguity, discrepancy, dispute or financial losses arising directly or indirectly as a result of individuals or agencies using the rates in the BSR-2021 for filling of their tenders, evaluating tenders, awarding works and/or making contractual payments.

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PREFACE

1. Bhutan Schedule of Rates - 2021 is the revised edition of Bhutan Schedule of Rates (Electrical) - 2020.
2. The rates shown for all the built - up items are for up to 10 Km radius and is inclusive of:
 - i.) A fixed 5% for hand tools & equipment on labour cost, lubrication & corrective maintenance on machinery cost and wastages & unaccounted on materials cost.
 - ii.) A fixed 1 % for water charges (sanitation, mixing of mortar, drinking, curing, etc.)
 - iii.) 10% for contractor's profit and overhead charges
3. The built up item rates are based on "Labour and Material Coefficients 2021" with the applicable percentages given above.
4. The schedule is designed primarily as a tool for estimation of construction projects only and not for payment to contractors or filling up tenders.
5. This Schedule will be read along with the " Specifications for Electrical works - 2021" and the "Labour and Materials Coefficients - 2021"
6. Material Rates used in BSR-2021 are collected during the period November – December 2020. Users are suggested to update rates accordingly with the prevailing market rates.
7. BSR contains only the commonly used items, the new items may be workout and analyzed by the engineers as may be relevant.
8. For the latest list of approved brand, kindly refer BSB website. (www.bsb.gov.bt)

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SECTION – I

Basic Rates: -

- Labour**
- Materials**

Code	Description	Units	PL	GP	SJ	TH
BASIC RATES - LABOUR						
Category 1						
LB0020	Auto-Mechanic Gd.1	day	632.50	632.50	632.50	632.50
LB0021	Carpenter Gd.1	day	632.50	632.50	632.50	632.50
LB0022	General Mechanic Gd.1	day	632.50	632.50	632.50	632.50
LB0023	Lharib	day	632.50	632.50	632.50	632.50
LB0024	Lineman Gd.1	day	632.50	632.50	632.50	632.50
LB0025	Plant Operator Gd.1	day	632.50	632.50	632.50	632.50
Category 2						
LB0030	Auto-Electrician Gd.1	day	632.50	632.50	632.50	632.50
LB0031	Auto-Mechanic Gd.2	day	632.50	632.50	632.50	632.50
LB0032	Blacksmith (metal-worker)	day	632.50	632.50	632.50	632.50
LB0033	Carpenter Gd.2	day	632.50	632.50	632.50	632.50
LB0034	General Mechanic Gd.2	day	632.50	632.50	632.50	632.50
LB0035	Lineman Gd.2	day	632.50	632.50	632.50	632.50
LB0036	Mason Gd.1	day	632.50	632.50	632.50	632.50
LB0037	Plant Operator Gd.2	day	632.50	632.50	632.50	632.50
LB0038	Plumber Gd.1	day	632.50	632.50	632.50	632.50
LB0039	Work Supervisor (Lajab)	day	632.50	632.50	632.50	632.50
Category 3						
LB0045	Auto-Electrician Gd.2	day	575.00	575.00	575.00	575.00
LB0046	Auto-Mechanic Gd.3	day	575.00	575.00	575.00	575.00
LB0047	Blaster	day	575.00	575.00	575.00	575.00
LB0048	Carpenter Gd.3	day	575.00	575.00	575.00	575.00
LB0049	General Mechanic Gd.3	day	575.00	575.00	575.00	575.00
LB0050	Lineman Gd.3	day	575.00	575.00	575.00	575.00
LB0051	Mason Gd.2	day	575.00	575.00	575.00	575.00
LB0052	Painter Gd.1	day	575.00	575.00	575.00	575.00
LB0053	Plant Operator Gd.3	day	575.00	575.00	575.00	575.00
LB0054	Plumber Gd.2	day	575.00	575.00	575.00	575.00
LB0055	Sawyer Gd.1	day	575.00	575.00	575.00	575.00
LB0056	Wireman Gd.1	day	575.00	575.00	575.00	575.00
Category 4						
LB0065	Cleaner	day	518.00	518.00	518.00	518.00
LB0066	Machine Operator	day	518.00	518.00	518.00	518.00
LB0067	Painter Gd.2	day	518.00	518.00	518.00	518.00
LB0068	Sawyer Gd.2	day	518.00	518.00	518.00	518.00
LB0069	Wireman Gd.2	day	518.00	518.00	518.00	518.00
Category 5						
LB0075	Labourer (Male)	day	460.00	460.00	460.00	460.00
LB0076	Labourer (Female)	day	460.00	460.00	460.00	460.00
Labour (Market Rate)						
LB0077	Labour	day	460.00	460.00	460.00	460.00

Code	Description	Units	PL	GP	SJ	TH
CABLES & CONDUCTORS						
Cables						
PVC insulated single core Aluminium conductor, 440V G						
MT4001	1.5 sq.mm	m	15.65	16.06	13.96	15.36
MT4002	2.5 sq.mm	m	24.29	26.76	23.27	25.61
MT4003	4 sq.mm	m	37.78	48.17	41.89	46.09
MT4004	6 sq.mm	m	60.25	64.23	55.85	61.46
MT4005	10 sq.mm	m	65.27	80.29	69.82	76.82
MT4006	16 sq.mm	m	80.34	103.31	89.83	90.14
MT4007	25 sq.mm	m	85.36	81.36	70.75	89.11
MT4008	35 sq.mm	m	98.41	98.49	85.64	104.48
MT4009	50 sq.mm	m	135.57	119.90	104.26	143.40
MT4010	70 sq.mm	m	160.67	150.94	131.26	170.03
PVC insulated & sheathed single core Aluminium conductor, 440V G						
MT4020	1.5 sq.mm	m	16.19	18.62	23.56	19.46
MT4021	2.5 sq.mm	m	26.99	31.85	32.26	31.75
MT4022	4 sq.mm	m	37.78	39.33	39.84	40.97
MT4023	6 sq.mm	m	55.23	43.22	43.79	66.58
MT4024	10 sq.mm	m	79.33	47.32	47.94	83.99
MT4025	16 sq.mm	m	115.48	57.33	58.08	119.84
MT4026	25 sq.mm	m	120.50	69.16	70.06	125.99
MT4027	35 sq.mm	m	140.59	83.72	84.81	152.62
MT4028	50 sq.mm	m	143.58	101.91	103.25	165.93
MT4029	70 sq.mm	m	168.71	128.30	129.98	173.00
Flat PVC insulated & sheathed 440 Volt 2-Core Aluminium conductor						
MT4040	1.5 sq.mm	m	24.83	10.04	23.05	25.86
MT4041	2.5 sq.mm	m	42.18	42.00	41.48	46.54
MT4042	4 sq.mm	m	66.93	15.06	59.92	67.23
MT4043	6 sq.mm	m	80.34	25.11	75.13	84.30
PVC insulated single core Aluminium conductor cable 1.1KV						
MT4055	35 sq.mm	m	89.37	98.49	84.81	95.16
MT4056	185 sq.mm	m	286.20	298.68	257.20	288.58
MT4057	300 sq.mm	m	431.81	447.48	385.34	432.35
MT4058	600 sq.mm	m	898.76	932.43	802.94	900.90
MT4059	800 sq.mm	m	1129.73	1185.07	1020.49	1145.00
PVC insulated Single Core Copper conductor (1.1KV)						
MT4070	1 sq.mm	m	9.90	10.66	14.33	10.14
MT4071	1.5 sq.mm	m	16.10	14.77	16.00	13.68
MT4072	2 sq.mm	m	18.50	20.33	22.33	23.73
MT4073	2.5 sq.mm	m	24.50	23.72	23.67	22.37
MT4074	4 sq.mm	m	28.70	33.87	34.67	34.00
MT4075	6 sq.mm	m	42.15	51.92	59.00	47.50
MT4076	10 sq.mm	m	75.90	88.21	83.67	81.00
MT4077	16 sq.mm	m	117.50	129.17	115.00	121.00
MT4078	25 sq.mm	m	123.00	135.25	125.00	127.50
MT4079	35 sq.mm	m	123.00	140.00	135.00	133.00
MT4080	50 sq.mm	m	137.50	147.00	145.00	157.50
MT4081	70 sq.mm	m	168.50	185.00	189.00	183.50
MT4082	150 sq.mm	m	192.50	200.00	210.00	204.50
Flat PVC insulated & sheathed 440 Volt 2-Core Copper conductor						
MT4095	1.5 sq.mm	m	80.34	70.00	75.59	83.17
MT4096	2.5 sq.mm	m	90.38	95.00	90.34	99.40

Code	Description	Units	PL	GP	SJ	TH
MT4097	4 sq.mm	m	120.50	130.00	120.50	127.53
MT4098	6 sq.mm	m	165.69	170.00	155.65	170.71
Power Cables (1.1kV) Single Core Aluminium-Armoured, PVC insulated & sheathed						
MT4110	150 sq.mm	m	271.13	283.69	246.69	271.44
MT4111	185 sq.mm	m	331.39	357.56	310.92	342.11
MT4112	240 sq.mm	m	407.71	441.06	383.53	422.01
MT4113	300 sq.mm	m	496.07	519.21	451.48	496.78
MT4114	400 sq.mm	m	601.52	631.61	549.23	604.33
MT4115	500 sq.mm	m	788.30	824.31	716.79	788.70
Power Cables (1.1kV) 2- Core Aluminium-Armoured, PVC insulated & sheathed						
MT4125	2.5 sq.mm	m	59.50	63.67	54.33	45.50
MT4126	4 sq.mm	m	65.00	77.33	70.00	53.50
MT4127	6 sq.mm	m	70.00	86.33	83.67	71.50
MT4128	10 sq.mm	m	80.00	93.17	97.00	84.50
MT4129	16 sq.mm	m	90.00	106.27	127.00	98.00
Power Cables (1.1kV) 3- Core Aluminium-Armoured, PVC insulated & sheathed						
MT4140	2.5 sq.mm	m	82.24	92.71	80.62	88.70
MT4141	4 sq.mm	m	90.38	104.19	90.60	99.69
MT4142	6 sq.mm	m	102.18	113.48	98.67	108.57
MT4143	10 sq.mm	m	125.27	140.77	122.41	134.69
MT4144	16 sq.mm	m	136.07	154.16	134.05	147.50
MT4145	25 sq.mm	m	175.99	194.84	169.42	186.42
Power Cables (1.1kV) 3.5-Core Aluminium - Armoured, PVC insulated & sheathed						
MT4155	25 sq.mm	m	212.89	224.81	193.59	310.80
MT4156	35 sq.mm	m	251.05	261.21	224.93	245.53
MT4157	50 sq.mm	m	311.30	337.22	290.38	316.32
MT4158	70 sq.mm	m	416.74	451.76	389.02	424.27
MT4159	95 sq.mm	m	230.97	567.38	488.58	532.23
MT4160	120 sq.mm	m	621.60	659.44	567.86	638.67
MT4161	150 sq.mm	m	769.22	824.31	709.83	773.74
MT4162	185 sq.mm	m	940.94	893.74	868.39	945.96
MT4163	225 sq.mm	m	1104.62	1104.62	1023.26	1016.25
MT4164	240 sq.mm	m	1254.25	1205.04	1156.93	1305.46
MT4165	300 sq.mm	m	1574.59	1660.95	1469.44	1600.69
MT4166	400 sq.mm	m	1998.36	2108.82	1838.18	2303.13
MT4167	500 sq.mm	m	2499.45	1585.63	2258.55	2761.55
MT4168	630 sq.mm	m	3442.40	3258.63	2700.12	3434.36
Power Cables (1.1kV) 4-Core Aluminium - Armoured, PVC insulated & sheathed						
MT4180	2.5 sq.mm	m	73.00	85.67	75.00	87.50
MT4181	4 sq.mm	m	85.00	136.67	82.00	93.00
MT4182	6 sq.mm	m	88.00	146.67	110.00	88.50
MT4183	10 sq.mm	m	109.00	171.67	132.67	110.00
MT4184	16 sq.mm	m	125.00	163.67	163.67	126.50
MT4185	25 sq.mm	m	168.00	196.00	192.67	173.00
MT4186	35 sq.mm	m	214.00	245.67	229.67	215.50
MT4187	50 sq.mm	m	268.00	301.17	294.33	279.00
MT4188	70 sq.mm	m	467.00	410.00	412.33	372.50
MT4189	95 sq.mm	m	559.00	506.00	501.67	459.00
MT4190	120 sq.mm	m	560.50	616.67	596.33	563.00
MT4191	150 sq.mm	m	683.00	741.00	770.00	686.00
MT4192	225 sq.mm	m	768.00	922.33	1217.50	770.50
MT4193	240 sq.mm	m	1083.00	1209.33	1744.00	1089.00
MT4194	300 sq.mm	m	1330.00	1484.67	1892.00	1337.50
MT4195	400 sq.mm	m	1665.00	1899.33	2109.50	1670.50
MT4196	500 sq.mm	m	1998.00	3200.00	2479.00	2000.00

Code	Description	Units	PL	GP	SJ	TH
MT4197	630 sq.mm	m	3515.00	4200.00	3425.00	3518.50
Power Cables (1.1kV) Single Core Aluminium-Unarmoured, PVC insulated & sheathed						
MT4210	150 sq.mm	m	200.84	252.64	217.56	202.81
MT4211	185 sq.mm	m	281.18	311.52	268.26	284.75
MT4212	240 sq.mm	m	314.31	391.81	337.40	314.46
MT4213	300 sq.mm	m	401.68	404.66	348.46	402.54
MT4214	400 sq.mm	m	527.21	630.54	542.97	528.53
MT4215	500 sq.mm	m	605.53	753.65	648.99	606.38
Power Cables (1.1kV) 2- Core Aluminium-Unarmoured, PVC insulated & sheathed						
MT4230	2.5 sq.mm	m	23.10	44.00	38.33	38.50
MT4231	4 sq.mm	m	44.18	61.33	48.00	46.50
MT4232	6 sq.mm	m	43.18	67.33	58.00	45.00
MT4233	10 sq.mm	m	63.26	73.33	69.67	56.50
MT4234	16 sq.mm	m	77.32	87.00	98.00	63.00
Power Cables (1.1kV) 3- Core Aluminium-Unarmoured, PVC insulated & sheathed						
MT4245	2.5 sq.mm	m	45.19	45.19	40.97	57.24
MT4246	4 sq.mm	m	53.22	54.23	64.53	68.29
MT4247	6 sq.mm	m	86.36	77.08	66.37	74.47
MT4248	10 sq.mm	m	93.39	99.56	85.73	96.19
MT4249	16 sq.mm	m	121.01	127.39	109.70	123.08
MT4250	25 sq.mm	m	168.20	177.71	153.03	171.70
Power Cables (1.1kV) 3.5-Core Aluminium - Unarmoured, HD, PVC insulated & sheathed						
MT4260	25 sq.mm	m	165.69	207.68	178.84	200.66
MT4261	35 sq.mm	m	190.80	259.07	223.09	250.31
MT4262	50 sq.mm	m	313.31	341.50	294.07	329.95
MT4263	70 sq.mm	m	1404.88	1463.41	1260.18	1413.92
MT4264	95 sq.mm	m	1706.14	1800.63	1550.56	1739.74
MT4265	120 sq.mm	m	2249.41	2323.04	2000.43	2244.49
MT4266	150 sq.mm	m	2731.42	2820.84	2224.23	2725.45
MT4267	185 sq.mm	m	3554.87	3667.63	2290.30	3543.60
MT4268	225 sq.mm	m	3685.00	3500.00	2832.15	3689.44
MT4269	240 sq.mm	m	3800.00	3700.00	2875.17	3804.25
MT4270	300 sq.mm	m	3890.00	3900.00	3113.82	3894.24
MT4271	400 sq.mm	m	4025.00	4000.00	3216.25	4030.77
MT4272	500 sq.mm	m	4145.00	4100.00	3584.99	4149.72
MT4273	630 sq.mm	m	4260.00	4200.00	3656.69	4264.53
Power Cables (1.1kV) 4-Core Aluminium - Unarmoured, PVC insulated & sheathed						
MT4285	2.5 sq.mm	m	65.27	51.14	48.20	67.28
MT4286	4 sq.mm	m	85.36	75.51	71.30	87.37
MT4287	6 sq.mm	m	90.38	91.42	93.73	93.39
MT4288	10 sq.mm	m	110.46	119.90	123.18	112.47
MT4289	16 sq.mm	m	145.61	159.51	156.32	149.63
MT4290	25 sq.mm	m	205.86	222.67	217.91	208.87
MT4291	35 sq.mm	m	266.11	287.97	278.83	270.13
MT4292	50 sq.mm	m	311.30	374.68	387.12	351.47
MT4293	70 sq.mm	m	411.72	521.35	542.27	489.05
MT4294	95 sq.mm	m	548.29	668.01	502.10	626.62
MT4295	120 sq.mm	m	692.90	840.36	633.65	788.30
MT4296	150 sq.mm	m	763.19	1034.13	779.26	970.06
MT4297	225 sq.mm	m	813.40	1034.13	970.06	970.06
MT4298	240 sq.mm	m	1405.88	1645.40	1240.19	1543.46
MT4299	300 sq.mm	m	1104.62	2032.93	1532.41	1906.98
MT4300	400 sq.mm	m	2468.32	2623.86	1978.27	2461.29
MT4301	500 sq.mm	m	2992.52	3183.75	2379.95	2986.49
MT4302	630 sq.mm	m	3873.20	4117.25	3102.98	3862.15

Code	Description	Units	PL	GP	SJ	TH
Power Cables (1.1kV) 2- Core Copper-Armoured, PVC insulated & sheathed						
MT4315	2.5 sq.mm	m	75.92	103.33	85.00	99.00
MT4316	4 sq.mm	m	106.14	123.33	101.50	106.00
MT4317	6 sq.mm	m	120.05	156.00	300.00	119.00
MT4318	10 sq.mm	m	298.40	232.50	345.00	185.00
MT4319	16 sq.mm	m	266.72	350.00	355.00	276.00
Power Cables (1.1kV) 3- Core Copper-Armoured, PVC insulated & sheathed						
MT4330	2.5 sq.mm	m	115.48	119.98	120.50	125.00
MT4331	4 sq.mm	m	161.32	188.25	205.86	213.89
MT4332	6 sq.mm	m	250.95	245.02	247.03	266.11
MT4333	10 sq.mm	m	271.59	271.13	271.13	279.17
MT4334	16 sq.mm	m	296.24	291.22	291.22	299.25
MT4335	25 sq.mm	m	301.26	301.26	301.26	302.26
Power Cables (1.1kV) 3.5-Core Copper - Armoured, PVC insulated & sheathed						
MT4345	25 sq.mm	m	230.97	249.43	212.69	233.98
MT4346	35 sq.mm	m	286.20	308.31	262.89	289.21
MT4347	50 sq.mm	m	371.55	397.17	338.66	372.56
Power Cables (1.1kV) 4-Core Copper - Armoured, PVC insulated & sheathed						
MT4360	4 sq.mm	m	115.48	127.53	125.53	120.00
MT4361	6 sq.mm	m	127.53	141.31	121.68	130.00
MT4362	10 sq.mm	m	534.59	178.78	153.95	142.00
MT4363	16 sq.mm	m	224.94	202.33	174.23	226.00
MT4364	25 sq.mm	m	325.36	276.20	237.84	326.00
MT4365	35 sq.mm	m	331.39	341.50	294.07	335.00
MT4366	50 sq.mm	m	441.85	438.92	377.96	445.00
Power Cables (1.1kV) 2- Core Copper-Unarmoured, PVC insulated & sheathed						
MT4380	2.5 sq.mm	m	40.17	38.95	38.92	45.19
MT4381	4 sq.mm	m	53.22	42.80	46.09	56.24
MT4382	6 sq.mm	m	58.24	46.86	55.31	60.25
MT4383	10 sq.mm	m	73.31	56.77	70.06	76.32
MT4384	16 sq.mm	m	90.38	68.48	84.81	92.39
Power Cables (1.1kV) 3- Core Copper-Unarmoured, PVC insulated & sheathed						
MT4395	2.5 sq.mm	m	118.50	84.45	72.73	116.77
MT4396	4 sq.mm	m	120.50	129.32	111.36	119.84
MT4397	6 sq.mm	m	150.63	132.50	114.10	153.64
MT4398	10 sq.mm	m	199.28	204.55	176.14	199.74
MT4399	16 sq.mm	m	244.62	127.39	109.70	263.24
MT4400	25 sq.mm	m	257.28	177.71	153.03	269.39
Power Cables (1.1kV) 3.5-Core Copper - Unarmoured, PVC insulated & sheathed						
MT4410	25 sq.mm	m	190.80	207.68	178.84	196.76
MT4411	35 sq.mm	m	241.01	259.07	223.09	245.45
MT4412	50 sq.mm	m	313.31	341.50	294.07	323.54
Power Cables (1.1kV) 4-Core Copper - Unarmoured, PVC insulated & sheathed						
MT4425	4 sq.mm	m	169.71	174.00	170.00	185.00
MT4426	6 sq.mm	m	244.52	249.00	245.00	267.00
MT4427	10 sq.mm	m	398.67	393.00	400.00	441.00
MT4428	16 sq.mm	m	601.01	587.50	625.00	657.00
MT4429	25 sq.mm	m	901.27	926.00	1000.00	1035.00
MT4430	35 sq.mm	m	1269.31	1279.00	1300.00	1434.00

Code	Description	Units	PL	GP	SJ	TH
MT4431	50 sq.mm	m	1752.33	1816.00	1800.00	1967.00
Control Cables (1.1kV) Copper - 1.5 sq.mm - Armoured, PVC insulated & sheathed						
MT4445	2-Core	m	61.22	70.65	60.84	66.28
MT4446	3-Core	m	80.70	93.14	80.20	87.37
MT4447	4-Core	m	101.11	116.69	100.48	109.46
MT4448	5-Core	m	120.59	139.17	119.84	130.55
MT4449	6-Core	m	141.00	162.72	140.12	152.64
MT4450	7-Core	m	159.55	184.13	158.56	172.72
MT4451	10-Core	m	222.63	256.93	221.25	241.01
MT4452	12-Core	m	261.59	301.89	259.96	283.18
MT4453	14-Core	m	308.90	356.49	306.98	334.40
MT4454	16-Core	m	344.15	397.17	342.01	372.56
MT4455	19-Core	m	404.44	466.75	401.93	437.83
MT4456	24-Core	m	511.12	589.86	507.94	553.31
MT4457	27-Core	m	571.41	659.44	567.86	618.59
MT4458	30-Core	m	653.04	753.65	648.99	706.96
MT4459	37-Core	m	798.68	921.72	793.72	864.62
MT4460	44-Core	m	947.10	1093.01	941.21	1025.29
MT4461	52-Core	m	1111.29	1282.49	1104.38	1203.03
MT4462	61-Core	m	1306.09	1507.30	1297.97	1413.91
Control Cables (1.1kV) Copper - 2.5 sq.mm - Armoured, PVC insulated & sheathed						
MT4475	2-Core	m	88.12	101.70	87.58	95.40
MT4476	3-Core	m	116.88	134.89	116.15	126.53
MT4477	4-Core	m	151.20	174.50	150.26	163.68
MT4478	5-Core	m	180.89	208.75	179.76	195.82
MT4479	6-Core	m	214.28	247.29	212.95	231.97
MT4480	7-Core	m	245.82	283.69	244.29	266.11
MT4481	10-Core	m	346.93	400.38	344.77	375.57
MT4482	12-Core	m	410.93	474.24	408.38	444.86
MT4483	14-Core	m	475.87	549.18	472.91	515.15
MT4484	16-Core	m	545.44	629.47	542.05	590.47
MT4485	19-Core	m	642.84	741.88	638.85	695.91
MT4486	24-Core	m	807.95	932.43	802.94	874.66
MT4487	27-Core	m	904.43	1043.76	898.81	979.10
MT4488	30-Core	m	1036.15	1195.78	1029.71	1121.69
MT4489	37-Core	m	1269.91	1465.55	1262.02	1374.75
MT4490	44-Core	m	1514.80	1748.17	1505.39	1639.86
MT4491	52-Core	m	1790.30	2066.12	1779.18	1938.11
MT4492	61-Core	m	2081.57	2402.26	2068.64	2253.42
Control Cables (1.1kV) Copper - 1.5 sq.mm - Unarmoured, PVC insulated & sheathed						
MT4505	2-Core	m	61.22	70.65	60.84	66.28
MT4506	3-Core	m	80.70	93.14	80.20	87.37
MT4507	4-Core	m	101.11	116.69	100.48	109.46
MT4508	5-Core	m	120.59	139.17	119.84	130.55
MT4509	6-Core	m	141.00	162.72	140.12	152.64
MT4510	7-Core	m	159.55	184.13	158.56	172.72
MT4511	10-Core	m	222.63	256.93	221.25	241.01
MT4512	12-Core	m	261.59	301.89	259.96	283.18
MT4513	14-Core	m	302.40	348.99	300.52	327.37
MT4514	16-Core	m	344.15	397.17	342.01	372.56
MT4515	19-Core	m	404.44	466.75	401.93	437.83
MT4516	24-Core	m	511.12	589.86	507.94	553.31
MT4517	27-Core	m	571.41	659.44	567.86	618.59
MT4518	30-Core	m	653.04	753.65	648.99	706.96
MT4519	37-Core	m	798.68	921.72	793.72	864.62
MT4520	44-Core	m	947.10	1093.01	941.21	1025.29
MT4521	52-Core	m	1111.29	1282.49	1104.38	1203.03
MT4522	61-Core	m	1306.09	1507.30	1297.97	1413.91

Code	Description	Units	PL	GP	SJ	TH
Control Cables (1.1kV) Copper - 2.5 sq.mm - Unarmoured, PVC insulated & sheathed						
MT4535	2-Core	m	88.12	101.70	87.58	95.40
MT4536	3-Core	m	116.88	134.89	116.15	126.53
MT4537	4-Core	m	151.20	174.50	150.26	163.68
MT4538	5-Core	m	180.89	208.75	179.76	195.82
MT4539	6-Core	m	214.28	247.29	212.95	231.97
MT4540	7-Core	m	245.82	283.69	244.29	266.11
MT4541	10-Core	m	346.93	400.38	344.77	375.57
MT4542	12-Core	m	410.93	474.24	408.38	444.86
MT4543	14-Core	m	475.87	549.18	472.91	515.15
MT4544	16-Core	m	545.44	629.47	542.05	590.47
MT4545	19-Core	m	642.84	741.88	638.85	695.91
MT4546	24-Core	m	807.95	932.43	802.94	874.66
MT4547	27-Core	m	904.43	1043.76	898.81	979.10
MT4548	30-Core	m	1036.15	1195.78	1029.71	1121.69
MT4549	37-Core	m	1269.91	1465.55	1262.02	1374.75
MT4550	44-Core	m	1514.80	1748.17	1505.39	1639.86
MT4551	52-Core	m	1781.03	2055.41	1769.96	1928.06
MT4552	61-Core	m	2081.57	2402.26	2068.64	2253.42

Flexible Cords (1.1kV) Twin-Twisted Copper - PVC insulated & sheathed

MT4565	0.5 sq.mm	m	15.11	13.38	11.64	15.57
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Weather Proof aluminium cable, twin core

MT4575	1.5 sq.mm	m	15.31	17.66	15.36	20.49
MT4576	2.5 sq.mm	m	19.94	23.02	20.01	23.56
MT4577	4 sq.mm	m	28.29	32.65	28.39	32.78
MT4578	6 sq.mm	m	34.79	40.14	34.91	39.95
MT4579	10 sq.mm	m	40.17	55.67	48.41	62.48
MT4580	16 sq.mm	m	55.23	73.33	63.77	77.85
MT4581	25 sq.mm	m	75.60	87.25	75.87	91.16

Telephone Cable/Wire

Telephone wire with high density polyethene insulated, solid annealed high conductivity bare copper with 0.5mm dia, paired polyester taped and sheathed with high oxygen index fire retardant PVC compound

MT4595	2 pair	m	14.06	16.55	17.58	17.00
MT4596	5 pair	m	35.15	41.37	41.37	43.00

Telecommunication Cable, solid annealed copper, polythene

MT4610	20 pair	m	156.25	151.01	147.50	158.76
MT4611	50 pair	m	427.54	416.83	405.62	430.20
MT4612	100 pair	m	863.56	847.11	798.94	863.47

Telecommunication Cable, solid annealed copper, polythene insulated, petroleum jelly filled with poly-al laminate moisture barrier 0.5mm dia armoured

MT4625	20 pair	m	238.30	227.55	221.25	238.66
MT4626	50 pair	m	579.93	552.33	536.72	579.74
MT4627	100 pair	m	1043.87	993.99	965.90	1043.75

Flat type Brass Thimble

MT4640	63A	each	401.68	422.86	367.70	404.59
MT4641	100A	each	487.04	513.85	446.83	491.66
MT4642	200A	each	711.98	744.02	646.97	711.88
MT4643	250A	each	768.21	802.90	698.17	768.21
MT4644	300A	each	903.78	942.06	819.19	901.37

Flat type Aluminium Alloy Thimble

Code	Description	Units	PL	GP	SJ	TH
MT4655	100A	each	36.04	34.34	33.34	36.05
MT4656	160A	each	45.34	43.20	41.94	45.35
MT4657	250A	each	59.29	56.50	54.85	59.30
MT4658	300A	each	89.51	85.30	82.81	89.54
MT4659	315A	each	145.31	138.47	134.44	145.35
MT4660	400A	each	215.06	204.94	198.97	215.12
MT4661	500A	each	316.20	301.31	292.54	316.29
MT4662	600A	each	303.41	289.13	280.71	303.50
MT4663	630A	each	322.01	306.85	297.91	322.10
MT4664	750A	each	354.56	337.87	328.03	354.66
MT4665	800A	each	377.81	360.02	349.54	377.92

Ferrule type brass thimble

MT4675	6A	each	9.88	9.42	9.14	9.88
MT4676	10A	each	18.60	17.72	17.21	18.61
MT4677	16A	each	26.74	25.48	24.74	26.75
MT4678	20A	each	34.87	33.23	32.26	34.88
MT4679	25A	each	39.23	37.39	36.30	39.25
MT4680	32A	each	40.45	38.55	37.43	40.47
MT4681	40A	each	58.12	55.39	53.77	58.14
MT4682	50A	each	70.91	67.57	65.61	70.93
MT4683	63A	each	94.16	89.73	87.12	94.19
MT4684	100A	each	108.11	103.02	100.02	108.14
MT4685	125A	each	156.94	149.55	145.19	156.98
MT4686	200A	each	260.40	248.14	240.91	260.47

Ferrule type aluminium alloy thimble

MT4700	16A	each	10.71	4.00	19.33	10.00
MT4701	32A	each	10.71	4.00	19.33	10.00
MT4702	50A	each	30.46	12.50	40.67	20.00
MT4703	63A	each	18.41	6.50	25.00	15.00
MT4704	80A	each	40.17	17.50	19.00	30.00
MT4705	100A	each	45.19	22.50	55.00	45.00
MT4706	125A	each	46.19	27.50	57.50	50.00
MT4707	130A	each	55.23	37.50	62.50	55.00
MT4708	150A	each	65.27	43.50	65.00	65.00
MT4709	160A	each	69.29	60.00	67.50	68.00
MT4710	200A	each	75.32	85.00	70.00	79.00
MT4711	300A	each	130.55	107.50	280.00	133.00
MT4712	330A	each	135.57	110.00	335.00	135.00
MT4713	425A	each	140.59	124.50	415.00	145.00

Compression Gland**Single Compression Gland, heavy duty brass**

MT4725	20mm dia	each	24.99	29.91	23.35	25.00
MT4726	22mm dia	each	31.39	33.23	29.32	31.40
MT4727	25mm dia	each	34.87	34.89	32.58	34.88
MT4728	27mm dia	each	36.62	35.45	34.21	36.63
MT4729	29mm dia	each	37.20	39.33	34.75	37.21
MT4730	33mm dia	each	41.27	39.44	38.55	41.28
MT4731	35mm dia	each	41.38	46.53	38.66	41.40
MT4732	38mm dia	each	48.82	59.82	45.61	48.84
MT4733	40mm dia	each	62.77	76.44	58.65	62.79
MT4734	45mm dia	each	80.21	107.45	74.94	80.24
MT4735	50mm dia	each	112.76	121.85	105.35	112.79
MT4736	55mm dia	each	127.87	131.82	119.46	127.91
MT4737	60mm dia	each	138.34	149.55	129.24	138.38
MT4738	63mm dia	each	156.94	210.47	146.62	156.98
MT4739	70mm dia	each	220.87	244.82	206.35	220.94
MT4740	78mm dia	each	256.91	294.66	240.02	256.99

Code	Description	Units	PL	GP	SJ	TH
MT4741	82mm dia	each	309.22	401.01	288.89	309.31
MT4742	85mm dia	each	420.82	414.76	393.15	420.94
Double Compression Gland, heavy duty brass						
MT4755	20mm dia	each	96.49	91.94	90.14	96.51
MT4756	22mm dia	each	108.11	103.02	101.00	108.14
MT4757	25mm dia	each	129.04	122.96	120.55	129.07
MT4758	27mm dia	each	142.99	136.25	133.58	143.03
MT4759	29mm dia	each	163.91	156.19	153.13	163.96
MT4760	33mm dia	each	183.67	175.03	171.59	183.73
MT4761	35mm dia	each	217.39	207.15	203.09	217.45
MT4762	38mm dia	each	254.58	242.60	237.84	254.66
MT4763	40mm dia	each	273.18	260.32	255.22	273.26
MT4764	45mm dia	each	403.38	384.39	376.86	403.50
MT4765	50mm dia	each	489.41	466.37	457.22	489.55
MT4766	55mm dia	each	617.28	588.22	576.69	617.46
MT4767	60mm dia	each	767.24	731.12	716.79	767.47
MT4768	63mm dia	each	1002.06	954.89	936.17	1002.36
MT4769	70mm dia	each	1439.16	1371.41	1344.52	1439.58
MT4770	78mm dia	each	1793.72	1709.28	1675.76	1794.24
MT4771	82mm dia	each	2480.75	2363.97	2317.61	2481.48
MT4772	85mm dia	each	2942.25	2803.75	2748.77	2943.12
Route Marker/ Cable Joint Box						
MT4785	C.I Route Marker, 150x100x6mm	each	321.84	315.71	309.52	331.41
MT4786	Straight through cable joint box	each	352.33	345.62	338.85	362.80
MS Conduit						
MT4800	15mm x 1.6mm	m	60.25	70.00	86.00	65.00
MT4801	20mm x 1.6mm	m	85.36	90.00	104.00	90.00
MT4802	25mm x 1.6mm	m	85.36	107.50	116.00	115.00
MT4803	32mm x 2mm	m	140.59	140.00	135.00	147.00
MT4804	40mm x 2mm	m	175.74	217.50	155.00	180.00
MT4805	50mm x 2mm	m	215.90	272.50	210.00	217.00
MT4806	Junction box, 1 or 2 way	each	35.15	25.00	41.67	38.00
MT4807	Inspection bend	each	36.65	52.50	55.00	43.00
MT4808	socket for conduit	each	15.06	25.00	30.00	18.00
MT4809	M.S Saddle	each	5.02	6.00	7.00	6.50
Steel Conduit						
MT4820	20mm x 1.6mm	m	179.20	174.08	170.66	182.73
MT4821	25mm x 1.6mm	m	225.90	219.44	215.14	230.35
MT4822	32mm x 2mm	m	338.85	329.16	322.71	345.53
MT4823	40mm x 2mm	m	550.62	534.89	524.40	561.48
MT4824	50mm x 2mm	m	776.52	754.33	739.54	791.83
MT4825	Steel Saddle	each	7.06	6.86	6.72	7.20
MT4826	20mm Junction box, 1 or 2 way for conduit	each	128.15	124.49	122.05	130.68
MT4827	20mm Inspection bend for conduit	each	62.99	61.19	59.99	64.23
MT4828	20mm socket for conduit	each	14.12	13.72	13.45	14.40
PVC Conduit						
MT4840	20 mm,18SWG	m	22.00	21.33	24.33	25.00
MT4841	25 mm,16SWG	m	27.00	26.67	31.33	30.00
MT4842	32 mm,14SWG	m	40.00	34.25	42.00	45.00
MT4843	40 mm,14SWG	m	45.00	45.40	42.50	48.00
MT4844	50 mm,14SWG	m	65.00	70.75	60.00	70.00
HDPE Pipe pressure class 10kg/sq.cm						
MT4850	20 mm	m	28.17	35.70	31.47	24.89

Code	Description	Units	PL	GP	SJ	TH
MT4851	25 mm	m	39.06	36.14	38.00	40.00
MT4852	32 mm	m	63.64	52.13	52.67	65.00
MT4853	40 mm	m	90.38	78.00	76.67	95.00
MT4854	50 mm	m	150.63	119.50	133.00	150.00
PVC Boxes						
MT4855	PVC box 86x86x40mm	each	35.15	33.33	35.33	49.84
MT4856	PVC box 86x31x40mm	each	30.13	30.00	37.00	49.84
MT4857	PVC box 146x86x40mm	each	50.21	66.67	73.33	71.98
PVC Boxes						
MT4860	1 Module	each	33.50	37.83	37.67	35.00
MT4861	2 Module	each	33.50	39.50	35.67	35.00
MT4862	3 Module	each	58.00	49.00	51.33	45.00
MT4863	4 Module	each	55.00	55.33	66.67	56.00
MT4864	6 Module	each	85.00	85.33	95.00	84.00
MT4865	8 Module (Linear)	each	115.50	121.33	125.00	117.00
MT4866	8 Module (Square)	each	116.00	121.50	128.33	117.00
MT4867	12 Module	each	140.00	141.00	140.00	144.00
MT4868	18 Module	each	155.00	170.00	180.00	166.00
PVC accessories						
MT4870	PVC Socket	each	5.02	6.00	5.50	6.00
MT4871	Junction box, 1 or 2 way for conduit	each	14.06	15.00	10.00	18.00
MT4872	Inspection bend for conduit	each	25.11	31.67	25.00	25.00
MT4873	PVC sleeve 25mm	each	40.17	65.00	60.00	45.00
MT4874	PVC sleeve 35mm	each	66.28	65.00	65.00	85.00
MT4875	PVC sleeve 40mm	each	70.29	65.00	70.00	95.00
Wooden batten						
MT4885	13x10mm	m	28.51	27.69	26.89	28.79
MT4886	20x10mm	m	41.05	39.88	38.72	41.45
MT4887	25x10mm	m	52.46	50.96	49.47	52.97
MT4888	32x10mm	m	111.75	108.56	105.40	112.84
MT4889	bend	each	5.70	5.54	5.38	5.76
MT4890	corner	each	3.42	3.32	3.23	3.45
MT4891	Round block 76x38mm	each	11.97	11.63	11.29	12.09
Wooden boxes						
MT4905	Box 75x75x38mm	each	65.16	63.30	61.46	67.11
MT4906	Box 100x100x38mm	each	76.02	73.85	71.70	78.30
MT4907	Box 150x150x38mm	each	86.88	84.40	81.94	89.48
MT4908	Box 180x150x38mm	each	97.74	94.95	92.19	100.67
MT4909	Box 100x75x38mm	each	108.60	105.50	102.43	111.85
MT4910	Box 200x100x38mm	each	130.33	126.60	122.91	134.22
MT4911	Box 250x200x38mm	each	217.21	211.00	204.86	223.71
MT4912	Box 300x200x38mm	each	271.51	263.75	256.07	279.63
MT4913	Box 450x300x38mm	each	325.81	316.50	307.29	335.56
Aluminium Clips						
MT4925	40mm	each	2.01	2.01	3.00	3.00
MT4926	50mm	each	4.02	3.01	5.00	5.00
MT4927	60mm	each	5.02	5.02	6.00	6.00
PVC Casing & Cappings						
MT4940	12x12 mm	m	20.08	24.00	22.00	22.00
MT4941	12x10 mm	m	20.08	21.00	30.00	23.00
MT4942	15x10 mm	m	25.11	42.50	26.00	26.00
MT4943	20x10 mm	m	50.21	53.33	28.50	52.00

Code	Description	Units	PL	GP	SJ	TH
MT4944	20x12 mm	m	55.23	55.00	33.50	58.00
MT4945	25x10 mm	m	60.25	65.00	40.00	70.00
MT4946	30x10 mm	m	67.28	68.33	47.50	73.00
MT4947	40x20 mm	m	72.30	70.00	90.00	77.00
MT4948	50x20 mm	m	77.32	90.00	110.00	78.00
MT4949	Corner/Tee	each	10.04	5.00	10.67	10.00

Copper Busbars & MS Busbar Chamber

MT4960	2 strips, 300mm bar, 100A	each	6028.05	5855.32	5684.78	6125.62
MT4961	4 strips, 300mm bar, 100A	each	7710.90	7732.34	5992.06	7800.00
MT4962	4 strips, 300mm bar, 200A	each	9087.59	7933.18	6012.55	9100.00
MT4963	2 strips, 450mm bar, 100A	each	6178.03	7740.90	6012.55	6200.00
MT4964	4 strips, 450mm bar, 100A	each	6374.55	6226.04	6729.55	6808.48
MT4965	4 strips, 450mm bar, 200A	each	6474.97	6527.30	7036.83	6918.94
MT4966	4 strips, 600mm bar, 100A	each	6426.83	6728.14	7344.12	6500.00
MT4967	4 strips, 600mm bar, 200A	each	6863.79	6928.98	7497.76	7000.00
MT4968	4 strips, 600mm bar, 300A	each	9431.84	9740.74	9085.40	9539.90

Aluminium alloy/wrought Busbars suitable for cubical panel board

MT4980	4 strips, 600mm bar, 300A	each	11403.44	11077.63	7100.00	12200.00
MT4981	4 strips, 600mm bar, 400A	each	13032.51	12660.15	12400.00	13300.00
MT4982	4 strips, 600mm bar, 600A	each	15747.61	15297.68	15250.00	15840.00
MT4983	4 strips, 900mm bar, 400A	each	31169.41	30278.86	31625.00	32133.00
MT4984	4 strips, 900mm bar, 600A	each	33667.31	32705.39	34017.50	34001.00
MT4985	4 strips, 900mm bar, 800A	each	36833.20	35975.93	35690.00	36900.00
MT4986	4 strips, 1350mm bar, 400A	each	38862.54	38551.40	38799.00	49000.00
MT4987	4 strips, 1350mm bar, 600A	each	39774.61	39849.48	39890.00	39880.00
MT4988	4 strips, 1350mm bar, 800A	each	52651.33	51146.39	54890.00	53124.00

Wall mounting Fuse Switch Units sheet steel enclosure

MT5000	TPN, 20A, 415V	each	2504.69	2433.12	2339.10	2529.03
MT5001	TPN, 32A, 415V, SFU	each	2905.43	2822.42	2713.35	2933.68
MT5002	TPN, 63A, 415V, SFU	each	3044.58	2957.60	2843.30	3074.18
MT5003	TPN, 200A, 415V, FSU	each	7291.42	7083.09	6809.37	7362.29
MT5004	TPN, 250A, 415V, FSU	each	8065.09	7834.65	7531.89	8143.48
MT5005	TPN, 315A, 415V, FSU	each	11243.25	10922.02	10499.94	11352.54
MT5006	TPN, 125A, 415V, SFU	each	5422.36	5267.44	5063.88	5475.07
MT5007	TPN, 400A, 415V, FSU	each	19803.71	19237.89	18494.45	19996.20
MT5008	TPN, 500A, 415V, FSU	each	23822.34	23141.70	22247.40	24053.89
MT5009	TPN, 630A, 415V, FSU	each	26702.17	25939.25	24936.84	26961.71
MT5010	TPN, 750A, 415V FSU	each	27407.93	26624.85	25595.94	27674.33
MT5011	TPN, 800A, 415V, FSU	each	28351.92	27541.87	26477.52	28627.50
MT5012	4 pole, 500A, 415V, FSU	each	36278.97	35242.43	33880.50	36631.60
MT5013	4 pole, 750A, 415V, FSU	each	48312.59	46932.23	45118.56	48782.18

Panel mounting disconnecter FSU complete with front drive mechanism with door interlock (HRC fuse)

MT5025	4 pole, 250A, 415V, FSU	each	10819.13	10510.01	10103.85	11032.45
MT5026	4 pole, 400A, 415V, FSU	each	17500.51	17000.50	16343.52	17845.57
MT5027	4 pole, 125A, 415V, SFU	each	7345.96	7136.08	6860.31	7490.80
MT5028	3 pole, 32A, 415V, SFU	each	1905.79	1851.34	1779.79	1943.36
MT5029	3 pole, 63A, 415V, SFU	each	2747.36	2668.87	2565.73	2801.53
MT5030	3 pole, 125A, 415V, SFU	each	6010.13	5838.41	5612.79	6128.63
MT5031	3 pole, 250A, 415V, FSU	each	8817.60	8565.67	8234.66	8991.46
MT5032	3 pole, 400A, 415V, FSU	each	18126.13	17608.24	16927.78	18483.52

HRC Fuses

MT5045	20A, 415V size 0	each	138.55	134.59	125.53	142.67
MT5046	32A, 415V size 0	each	137.98	134.04	129.39	142.08
MT5047	63A, 415V size 0	each	151.67	147.33	128.86	156.17
MT5048	125A, 415V size 1	each	460.70	447.54	141.64	474.39

Code	Description	Units	PL	GP	SJ	TH
MT5049	200A, 415V size 1	each	573.59	557.20	430.24	590.64
MT5050	250A, 415V size 1	each	656.84	638.07	535.67	676.36
MT5051	315A, 415V size 2	each	849.56	825.28	613.41	874.80
MT5052	400A, 415V size 2	each	1008.06	979.26	793.39	1038.02
MT5053	500A, 415V size 3	each	1783.50	1732.54	941.42	1836.49
MT5054	630A, 415V size 3	each	1991.04	1934.15	1665.59	2050.20
MT5055	750A, 415V size 3	each	2166.65	2104.75	1859.41	2231.03
MT5056	800A, 415V size 3	each	9562.93	9289.70	2023.41	9847.08

Earth Leakage

Earth leakage module, 4 pole, 415 volt A.C

MT5070	125A	each	9568.38	9295.00	9024.27	9852.70
MT5071	160A	each	10652.91	10348.55	10047.13	10969.46
MT5072	250A	each	17821.68	17312.49	16808.24	18351.24
MT5073	400A	each	32659.40	31726.28	30802.21	33629.85
MT5074	630A	each	42716.54	31740.98	30816.49	34649.64

Miniature Circuit Breaker (MCB)

SP MCB 230 volt A.C

MT5085	6A	each	145.50	153.33	176.67	175.00
MT5086	10A	each	145.50	153.33	176.67	175.00
MT5087	16A	each	145.50	153.33	180.00	175.00
MT5088	20A	each	145.50	153.33	196.67	175.00
MT5089	25A	each	145.50	153.33	203.33	175.00
MT5090	32A	each	145.50	153.33	170.00	175.00
MT5091	40A	each	275.00	400.00	290.00	378.00
MT5092	63A	each	364.00	400.00	315.00	400.00

SPN MCB, 230 volt A.C

MT5115	6A	each	517.16	500.00	620.00	520.00
MT5116	10A	each	517.16	500.00	660.00	520.00
MT5117	16A	each	517.16	500.00	690.00	520.00
MT5118	20A	each	517.16	500.00	760.00	520.00
MT5119	25A	each	517.16	500.00	790.00	520.00
MT5120	32A	each	517.16	500.00	550.00	585.00
MT5121	40A	each	738.09	732.50	820.00	815.00
MT5122	63A	each	796.33	792.50	890.00	890.00

2 pole MCB, 230 volt A.C

MT5145	6A	each	570.00	512.50	590.00	580.00
MT5146	10A	each	570.00	512.50	590.00	580.00
MT5147	16A	each	475.50	512.50	590.00	580.00
MT5148	20A	each	570.00	512.50	590.00	580.00
MT5149	25A	each	570.00	512.50	590.00	580.00
MT5150	32A	each	575.50	535.00	589.00	615.00
MT5151	40A	each	680.00	868.33	880.00	690.00
MT5152	50A	each	789.50	910.00	940.00	834.00
MT5153	63A	each	819.00	996.67	940.00	892.00

TP MCB, 415 volt A.C

MT5180	6A	each	831.56	807.80	784.27	867.63
MT5181	10A	each	831.56	807.80	784.27	867.63
MT5182	16A	each	831.56	807.80	784.27	867.63
MT5183	20A	each	831.56	807.80	784.27	867.63
MT5184	25A	each	831.56	807.80	784.27	867.63
MT5185	32A	each	1352.53	1313.89	1275.62	1375.75
MT5186	40A	each	1488.34	1445.82	1403.70	1490.00
MT5187	50A	each	1729.90	1680.48	1631.53	1800.00

Code	Description	Units	PL	GP	SJ	TH
MT5188	63A	each	2064.97	2005.97	1947.55	2070.00
TPN MCB, 415 volt, A.C						
MT5220	6A	each	962.53	1185.00	1230.00	1142.00
MT5221	10A	each	962.53	1185.00	1230.00	1142.00
MT5222	16A	each	962.53	1185.00	1230.00	1142.00
MT5223	20A	each	962.53	1185.00	1230.00	1142.00
MT5224	25A	each	962.53	1185.00	1230.00	1142.00
MT5225	32A	each	987.63	1185.00	1215.00	1268.50
MT5226	40A	each	1292.74	1715.00	1500.00	1620.00
MT5227	50A	each	1626.80	1792.50	1650.00	1648.00
MT5228	63A	each	1606.72	1792.50	1700.00	1699.00
4 pole MCB, 415 volt A.C						
MT5260	6A	each	1190.00	1295.00	1286.00	1648.00
MT5261	10A	each	1239.50	1295.00	1286.00	1648.00
MT5262	16A	each	1208.00	1295.00	1286.00	1648.00
MT5263	20A	each	1208.00	1295.00	1286.00	1648.00
MT5264	25A	each	1268.00	1295.00	1786.00	1648.00
MT5265	32A	each	1299.00	1295.00	1543.00	1521.50
MT5266	40A	each	1625.00	1795.00	1693.00	1708.00
MT5267	50A	each	1546.00	1970.00	1700.00	1824.00
MT5268	63A	each	1780.00	1970.00	1800.00	1787.00
Isolator						
DP Isolators, 230 volt A.C						
MT5300	32A	each	347.53	337.60	327.77	361.47
MT5301	40A	each	347.53	337.60	327.77	361.47
MT5302	63A	each	521.30	506.41	491.66	542.21
TP Isolators, 415 volt A.C						
MT5320	32A	each	724.12	703.43	682.94	738.40
MT5321	40A	each	1081.05	1050.16	1019.57	1102.36
MT5322	63A	each	1407.19	1366.98	1327.16	1434.93
DP Timer switch , 230 volt A.C						
MT5340	24hrs/24hrs	each	4640.00	4636.00	4212.00	4646.00
MT5341	7days/24hrs	each	5430.00	5477.00	4715.67	5436.00
Residual Current Circuit Breaker (RCCB)						
2 pole RCCB, 230 volt A.C, 30mA						
MT5350	16A	each	2289.58	2677.09	2573.64	2661.13
MT5351	25A	each	2249.41	2703.47	2599.00	2661.13
MT5352	32A	each	2249.41	2811.76	2599.00	2690.25
MT5353	40A	each	2249.41	3059.54	2941.30	2690.25
MT5354	63A	each	3012.60	3771.67	3625.92	3534.78
2 pole RCCB, 230 volt A.C, 100mA						
MT5380	16A	each	2146.99	2292.50	2453.33	2167.00
MT5381	25A	each	2157.03	2292.50	2470.00	2167.00
MT5382	32A	each	2520.72	2380.00	2686.67	2558.50
MT5383	40A	each	2701.48	2456.67	2933.33	2857.00
MT5384	63A	each	3318.98	3490.00	3266.67	3323.00
2 pole RCCB, 230 volt A.C, 300mA						

Code	Description	Units	PL	GP	SJ	TH
MT5410	16A	each	2547.53	2474.74	2379.11	2597.76
MT5411	25A	each	2547.53	2474.74	2379.11	2597.76
MT5412	32A	each	2725.42	2647.55	2545.24	2779.16
MT5413	40A	each	2725.42	2647.55	2545.24	2779.16
MT5414	63A	each	3251.12	3158.23	3036.18	3315.22
4 pole RCCB, 415 volt A.C, 30mA						
MT5440	16A	each	3244.28	3151.59	2912.18	3280.72
MT5441	25A	each	3267.09	3173.74	2912.18	3313.86
MT5442	32A	each	3342.35	3246.85	2912.18	3403.23
MT5443	40A	each	3414.50	3466.19	3263.65	3414.28
MT5444	63A	each	3614.56	3843.94	3851.11	3615.12
4 pole RCCB, 415 volt A.C, 100mA						
MT5470	16A	each	2882.05	1838.00	2646.00	2873.00
MT5471	25A	each	2882.05	2830.00	2686.67	2873.00
MT5472	32A	each	3129.04	2950.00	2853.33	3186.50
MT5473	40A	each	3311.95	3033.33	3182.00	3345.50
MT5474	63A	each	3805.79	3443.33	3463.33	3805.50
4 pole RCCB, 415 volt A.C, 300mA						
MT5500	16A	each	3358.31	3262.36	3136.29	3424.53
MT5501	25A	each	3471.07	3567.00	3429.15	3478.87
MT5502	32A	each	3757.43	3650.08	3509.02	3831.52
MT5503	40A	each	3560.03	3694.39	3551.62	3555.78
MT5504	63A	each	3668.35	3758.64	3613.39	3679.88
Distribution Board (DB)						
SPN DB, 230 volt A.C, without door/single door						
MT5525	4 way	each	476.60	416.74	431.81	488.39
MT5526	6 way	each	630.20	622.60	612.56	633.74
MT5527	8 way	each	743.11	873.65	878.68	744.21
MT5528	12 way	each	969.05	1239.18	1179.94	970.96
MT5529	16 way	each	1452.54	1462.12	1531.41	1126.78
SPN DB, 230 volt A.C, with metal door(double door)						
MT5531	4 way	each	937.00	1066.67	880.00	951.50
MT5532	6 way	each	1039.00	1176.67	1030.00	981.50
MT5533	8 way	each	1128.50	1326.67	1340.00	1200.50
MT5534	12 way	each	1650.00	1631.67	1926.67	1665.00
MT5535	16 way	each	1970.00	2125.00	2736.67	2024.50
SPN DB, 230 volt A.C, with acrylic door(double door)						
MT5537	4 way	each	1305.46	1350.65	1336.00	1431.00
MT5538	6 way	each	1405.88	1456.09	1470.00	1431.00
MT5539	8 way	each	1626.80	1772.41	1810.00	1657.00
MT5540	12 way	each	2008.40	2354.85	2615.00	2013.00
MT5541	16 way	each	2495.44	2553.68	2500.00	2502.00
TPN DB, 415 volt A.C, without door/single door- (Horizontal)						
MT5543	4 way	each	1410.81	1565.60	1520.00	1405.88
MT5544	6 way	each	1609.69	1856.36	1802.29	1666.97
MT5545	8 way	each	1983.30	2214.21	2149.72	1988.32
MT5546	12 way	each	2811.76	3131.20	3040.00	2811.76
MT5547	16 way	each	3994.78	3988.93	3872.75	4003.75
TPN DB, 415 volt A.C, with metal door(double door)-Horizontal						

Code	Description	Units	PL	GP	SJ	TH
MT5549	4 way	each	2678.00	2775.00	2933.33	2683.50
MT5550	6 way	each	2800.00	3472.50	3566.67	2873.50
MT5551	8 way	each	3378.45	4500.00	4183.33	3379.50
MT5552	12 way	each	4895.54	6625.00	6600.00	4960.00
MT5553	16 way	each	7227.00	7375.00	7500.00	7389.00
TPN DB, 415 volt A.C, with acrylic door(double door)-Horizontal						
MT5555	4 way	each	3493.61	3916.38	3960.00	3562.00
MT5556	6 way	each	4397.39	4518.90	4550.00	4401.00
MT5557	8 way	each	5221.84	5623.52	5675.00	5280.00
MT5558	12 way	each	8083.81	8157.12	8025.00	8104.00
MT5559	16 way	each	9653.37	9161.32	9670.00	9718.00
TPN DB, 415 volt A.C, without door/single door (Vertical)						
MT5561	4 way	each	2495.41	2424.11	2376.58	2544.61
MT5562	6 way	each	2958.85	2874.31	2817.95	3017.19
MT5563	8 way	each	3529.23	3428.39	3361.17	3598.81
MT5564	12 way	each	4990.82	4848.23	4753.17	5089.23
TPN DB, 415 volt A.C, with metal door(double door)-Vertical						
MT5566	4 way	each	3514.70	3514.97	3446.05	3689.69
MT5567	6 way	each	4217.64	4167.75	4086.03	4374.92
MT5568	8 way	each	4870.37	4971.17	4873.69	5218.28
MT5569	12 way	each	7330.66	7029.93	6892.09	7379.38
TPN DB, 415 volt A.C, with acrylic door(double door)-Vertical						
MT5571	4 way	each	4522.94	4393.71	4307.56	4598.23
MT5572	6 way	each	5362.91	5209.68	5107.53	5411.63
MT5573	8 way	each	6396.72	6213.96	6092.12	6426.88
MT5574	12 way	each	9045.87	8787.42	8615.11	9138.22
Earth Plug & Socket						
Earth plug & Socket, DP 230 volt A.C						
MT5610	10A	each	841.31	825.28	801.25	857.81
MT5611	20A	each	866.15	849.65	824.91	883.15
Earth plug & Socket, 4 pole 415 volt A.C						
MT5620	20A	each	1623.89	1592.96	1531.40	1655.75
MT5621	32A	each	1986.39	1948.56	1873.25	2025.36
MT5622	63A	each	3210.52	3149.37	3027.66	3273.51
Lightning Arrestor						
Copper tube finial with base plate 85x3mm						
MT5630	25mm dia, 300mm long with single prong	each	2680.95	2604.35	2553.29	2760.61
MT5631	25mm dia, 900mm long with four prong	each	2902.18	2819.26	2763.98	2988.41
G.I tube finial with copper base plate 85x6mm						
MT5635	25mm dia, 300mm long with single prong	each	1530.34	1486.62	1457.47	1575.82
Panel Mounting MCCB						
MT5640	3 pole, 16kA, MCCB 63A, 415V	each	3700.00	3240.00	3737.50	3703.00
MT5641	3 pole, 16kA, MCCB 100A, 415V	each	3800.00	4294.00	4077.50	3803.00
MT5642	3 pole, 16kA, MCCB 125A, 415V	each	4000.00	4325.00	4547.50	4062.50
MT5643	4 pole, 16kA, MCCB 63A, 415V	each	4700.00	5000.00	5575.00	4702.50

Code	Description	Units	PL	GP	SJ	TH
MT5644	4 pole, 16kA, MCCB 100A, 415V	each	4800.00	5750.00	6460.00	4852.50
MT5645	4 pole, 16kA, MCCB 125A, 415V	each	4900.00	5800.00	6845.00	5002.50
MT5646	3 pole, 25kA, MCCB 63A, 415V	each	6100.00	6400.00	6867.50	6150.00
MT5647	3 pole, 25kA, MCCB 100A, 415V	each	6100.00	6925.00	7295.00	6150.00
MT5648	3 pole, 25kA, MCCB 125A, 415V	each	8897.00	8734.00	8067.50	8900.00
MT5649	4 pole, 25kA, MCCB 63A, 415V	each	6500.00	6583.50	6234.00	6502.50
MT5650	4 pole, 25kA, MCCB 100A, 415V	each	6690.00	6625.00	6532.00	6695.00
MT5651	4 pole, 25kA, MCCB 125A, 415V	each	8110.00	8122.00	8473.00	8115.00
MT5652	3 pole, 36kA, MCCB 125A, 415V	each	9045.00	9028.50	9600.00	9050.00
MT5653	3 pole, 36kA, MCCB 160A, 415V	each	1298.00	12431.50	12462.50	12100.00
MT5654	3 pole, 36kA, MCCB 250A, 415V	each	21900.00	21950.00	21157.50	21178.00
MT5655	4 pole, 36kA, MCCB 125A, 415V	each	12345.00	13500.00	15679.00	12347.50
MT5656	4 pole, 36kA, MCCB 160A, 415V	each	14500.00	15500.00	15834.00	14525.00
MT5657	4 pole, 36kA, MCCB 250A, 415V	each	29000.00	27000.00	30307.50	30110.00
MT5658	4 pole, 70kA, MCCB 250A, 415V	each	41000.00	42000.00	43000.00	42223.00
MT5659	4 pole, 70kA, MCCB 400A, 415V	each	63390.00	65000.00	64675.00	64950.00
MT5660	4 pole, 70kA, MCCB 630A, 415V	each	106600.00	105000.00	106000.00	106700.00
MT5661	4 pole, 70kA, MCCB 800A, 415V	each	150945.00	141383.67	151500.00	151000.00

Luminaires (Surface / ceiling mounted suitable for GLS, CFL & LED lamps)

MT5720	Globe dia 150mm, 1x60W	each	542.91	527.40	511.99	559.05
MT5721	Globe dia 200mm, 1x60W	each	764.86	743.01	721.30	787.59
MT5722	Globe dia 250mm, 1x60W	each	888.33	862.95	837.73	914.72
MT5723	Square louvered, 1x60W	each	544.79	529.22	513.76	560.97
MT5724	Special drumlite, dia 175mm milky, 1x60W	each	324.23	314.96	305.76	333.86
MT5725	Special drumlite dia 225mm milky, 1x60W	each	598.44	581.34	564.35	616.22
MT5726	Spot light 235mm, reflector dia 130mm, 1x60W	each	152.45	148.09	143.77	156.98
MT5727	Spot light 245mm, reflector dia 100mm, 1x60W	each	209.34	203.36	197.42	215.56
MT5728	Clamp light 225mm, dia 110mm, 1x60W	each	306.34	297.58	288.89	315.44
MT5729	Clamp light 160mm, 100W	each	266.23	258.63	251.07	274.14
MT5730	Rail light 225mm, 2x60W (R)	each	412.78	400.99	389.27	425.04
MT5731	Rail light 160mm, 2x100W (R)	each	472.97	459.45	446.03	487.02
MT5732	Rail light 225mm, 3x60W (R)	each	804.20	781.23	758.40	828.10
MT5733	Rail light 160mm, 3x100W (R)	each	657.16	638.38	619.73	676.69
MT5734	Wall bracket 225mm, 1x60W	each	374.02	363.33	352.71	385.13
MT5735	Wall bracket 230mm, 1x60W	each	459.94	446.79	433.74	473.60
MT5736	Wall bracket 160mm, 1x60W	each	312.24	303.32	294.46	321.52
MT5737	Wall bracket 185mm, 1x60W	each	398.55	387.16	375.85	410.39
MT5738	Double wall bracket 200mm, 2x60W	each	769.53	747.54	725.70	792.40
MT5739	Double wall bracket 160mm, 2x60W	each	901.82	876.05	850.45	928.61
MT5740	Single swivel wall bracket 375mm, 1x60W	each	883.24	858.01	832.94	909.49
MT5741	Double mirror light 610mm, 2x60W	each	760.72	738.98	717.39	783.32
MT5742	Double mirror light 460mm, 2x60W	each	633.72	615.62	597.63	652.55
MT5743	Single picture light 200mm, 1x60W	each	327.65	318.29	308.99	337.39
MT5744	Pendant down lighter 215mm, 1x60W	each	536.31	520.99	505.76	552.24
MT5745	Pendant lantern type 460mm, 1x60W	each	679.84	660.42	641.12	700.04
MT5746	Pendant 460mm, 3x60W	each	1405.45	1365.30	1325.40	1447.22
MT5747	Recessed down lighter square 170-190mm, 1x100W	each	197.77	192.12	186.50	203.65
MT5748	Recessed down lighter, round 180mm, 1x100W	each	229.08	222.54	216.04	235.89
MT5749	Recessed down lighter, round 165mm, 1x60W (R)	each	197.66	192.01	186.40	203.54
MT5750	Semi recessed down lighter square 170-200mm, 1x100W	each	303.07	294.42	285.81	312.08
MT5751	Semi recessed down lighter, round 90-95mm, 1x100W	each	380.75	369.87	359.07	392.07
MT5752	Semi recessed down lighter, side entry 205mm, 1x60W(R)	each	254.10	246.84	239.63	261.65
MT5753	Wall bracket louvered 275mm, 1x60/100W	each	646.50	628.03	609.68	665.71
MT5754	Bulk head die cast aluminium body, weather proof gasket, wire guard, 1x60/100W	each	690.16	670.44	650.85	710.66
MT5755	Post top dia 325-380mm, 1x60/100W	each	1825.32	1773.17	1721.36	1879.56

Switches & Sockets

MT5800	6A switch SP 1-way	each	26.00	25.33	25.33	27.00
MT5801	6A switch SP 1-way with indicator	each	50.00	60.00	68.00	60.00
MT5802	6A switch SP 2-way	each	43.00	47.50	46.00	45.50

Code	Description	Units	PL	GP	SJ	TH
MT5803	6A switch SP 2-way with indicator	each	51.00	65.00	66.50	65.50
MT5804	16A switch SP 1-way	each	75.00	95.33	97.50	94.00
MT5805	16A switch SP 1-way with indicator	each	105.00	125.00	120.00	126.00
MT5806	16A switch SP 2-way	each	115.00	117.50	122.50	116.00
MT5807	16A fuse unit	each	70.00	87.00	85.00	72.50
MT5808	2-pin 6A socket outlet	each	135.00	221.00	220.00	141.00
MT5809	3-pin, 6A socket outlet, shuttered	each	156.50	169.67	167.00	172.50
MT5810	3-pin, 16A socket outlet, shuttered	each	183.50	194.00	189.00	187.50
MT5811	3 pin, 6A switch/socket combined, shuttered	each	138.00	125.00	305.00	141.50
MT5812	5 pin, 6A switch/socket combined, shuttered	each	245.00	252.00	243.33	246.50
MT5813	3 pin, 16A switch/socket combined, shuttered	each	237.50	150.00	298.33	190.00
MT5814	5/6 pin, 6/16A socket outlet, shuttered	each	272.50	355.67	390.00	285.00
MT5815	5/6 pin, 6/16A switch/socket combined, shuttered	each	517.50	458.50	417.50	520.00
MT5816	5-pin universal socket outlet	each	170.00	210.00	210.00	176.50
MT5817	Dimmer / regulator (1000W)	each	300.00	241.67	315.00	310.00
MT5818	TV coaxial socket	each	90.00	98.00	98.50	98.50
MT5819	RJ 45 computer socket	each	145.00	135.00	140.00	155.00
MT5820	RJ 11 telephone socket	each	86.50	96.33	93.00	90.00
MT5821	Bell push 6A	each	70.00	63.67	88.00	73.50
MT5822	Plate 1-module with frame	each	77.00	71.67	77.00	80.00
MT5823	Plate 2-module with frame	each	83.00	70.00	82.00	85.00
MT5824	Plate 3-module with frame	each	110.00	111.33	110.00	112.00
MT5825	Plate 4-module with frame	each	126.50	127.67	128.00	129.00
MT5826	Plate 6-module with frame	each	165.00	169.33	170.00	169.50
MT5827	Plate 8-module with frame	each	185.00	195.67	185.00	192.50
MT5828	Plate 9-module with frame	each	196.50	199.00	204.50	198.00
MT5829	Plate 10-module with frame	each	204.00	223.33	239.50	210.00

Holders & Plugs

MT5890	Batten holder (heavy duty, brass)	each	26.89	26.38	25.11	27.69
MT5891	Plain pendant holder (bakelite)	each	19.90	19.52	18.58	20.49
MT5892	Angle holder (heavy duty)	each	26.89	26.38	25.11	27.69
MT5893	Cord-grip, PVC 2-core	m	21.51	21.10	25.11	22.15
MT5894	Twin flexible wire (twisted) heavy duty	m	11.83	11.61	11.05	12.18
MT5895	Ceiling Rose, 2 plate (PVC) 6A	each	32.26	31.65	30.13	33.22

Metal boxes

MT5900	1 Module	each	48.50	63.67	65.00	50.00
MT5901	2 Module	each	42.00	39.33	65.00	50.00
MT5902	3 Module	each	53.00	53.33	85.00	65.00
MT5903	4 Module	each	66.50	63.33	95.00	81.00
MT5905	6 Module	each	94.00	85.00	125.00	117.00
MT5906	8 Module (Linear)	each	135.50	110.67	125.00	150.00
MT5907	8 Module (Square)	each	137.00	112.33	125.00	150.00
MT5908	12 Module	each	152.00	140.00	165.00	199.50
MT5909	18 Module	each	210.00	190.00	185.00	247.50

Metal boxes

MT5910	Metal, 75x75x60 mm	each	39.20	38.08	37.33	39.97
MT5911	Metal, 60x60x60 mm	each	35.49	34.48	33.80	36.19
MT5912	Metal, 86x86x40 mm	each	39.23	38.10	37.36	40.00
MT5913	Metal, 100x100x60 mm	each	69.66	67.67	66.35	71.04
MT5914	Metal, 86x31x40 mm	each	48.16	46.78	45.86	49.11
MT5915	Metal, 146x86x40	each	49.76	48.34	47.39	50.74
MT5916	Metal, 150x100x60 mm	each	76.48	74.29	72.83	77.98
MT5917	Metal, 150x150x60 mm	each	73.17	71.08	69.69	74.61
MT5918	Metal, 180x100x60 mm	each	76.37	74.19	72.73	77.87
MT5919	Metal, 180x150x60 mm	each	74.88	72.74	71.32	76.36
MT5920	Metal, 200x125x60 mm	each	77.28	75.07	73.60	78.80
MT5921	Metal, 200x150x60 mm	each	79.94	77.65	76.13	81.51
MT5922	Metal, 250x200x60 mm	each	87.74	85.24	83.56	89.47
MT5923	Metal, 300x200x60 mm	each	110.70	107.53	105.42	112.88

Code	Description	Units	PL	GP	SJ	TH
MT5924	Metal, 200x150x100 mm	each	139.90	135.90	133.24	142.66
MT5925	Metal, 200x250x100 mm	each	101.96	99.04	97.10	103.97
MT5926	Metal, 200x300x100 mm	each	125.58	121.99	119.60	128.06
MT5927	Metal, 250x300x100 mm	each	194.28	188.73	185.03	198.11
MT5928	Metal, 300x380x100 mm	each	282.52	274.45	269.06	288.09
MT5929	Metal, 300x450x100 mm	each	435.44	423.00	414.71	444.03
MT5930	Laminated Sheet Cover for metal boxes	sq.m	1052.97	1022.89	1002.83	1073.73

Indoor Luminaries

Prewired Indoor fluorescent lamp luminaries (CRCA sheet housing, steel) for wall/ceiling

MT5945	Strip Rail, 18/20 W, LPF	each	338.78	332.33	322.65	355.83
MT5946	Decorative, box type 18/20 W, LPF	each	1102.39	1081.39	1049.89	1157.85
MT5947	Mounting channel, 18/20 W, LPF	each	376.42	369.25	358.50	395.36
MT5948	Strip Rail, 36/40 W, LPF	each	456.12	447.43	434.40	469.67
MT5949	Decorative, box type 36/40 W, LPF	each	676.65	663.76	644.43	696.76
MT5950	Mounting channel, 36/40 W, LPF	each	707.58	694.10	673.89	728.61
MT5951	Mounting box, 1x36/40 W, HPF	each	591.52	580.26	563.36	621.28
MT5952	Mounting box, 2x36/40 W, HPF	each	1021.72	1002.26	973.07	1073.12
MT5953	Industrial box, 1x36/40 W, HPF	each	591.52	580.26	563.36	621.28

Indoor fluorescent lamp luminaries, steel rail, Industrial box

MT5970	Vitreous enamel reflector, 1x36/40 W, HPF	each	1583.17	1537.94	1507.78	1630.22
MT5971	Stove enamel reflector, 2x36/40 W, HPF	each	1823.75	1771.64	1736.91	1877.94
MT5972	Stove enamel reflector 1x36/40 W, HPF	each	1427.96	1387.16	1359.96	1470.39
MT5973	Vitreous enamel reflector, 2x36/40 W, HPF	each	1978.96	1922.42	1884.73	2037.77

Indoor decorative fluorescent lamp luminaries, steel rail, surface mounting box

MT5990	Polysterene structured louvere and reflector, 2x36/40 W, HPF	each	2141.68	2080.49	2039.69	2205.32
MT5991	Metal louvere and reflector, 2x36/40 W, HPF	each	2029.07	1971.10	1932.45	2089.37
MT5992	Opal acrylic diffuser and reflector, 2x36/40 W, HPF	each	2222.61	2159.11	2116.77	2288.65
MT5993	Opal acrylic diffuser & reflector, 1x36/40 W, HPF	each	1340.99	1302.68	1277.14	1380.84
MT5994	PrisMTic louvere and reflector, 2x36/40 W, HPF	each	2922.20	2838.70	2783.04	3009.03
MT5995	Opal acrylic diffuser, 2x36/40 W, HPF	each	2860.50	2778.77	2724.29	2945.50
MT5996	Opal acrylic diffuser and reflector, 2x18/20 W, HPF	each	1546.26	1502.08	1472.63	1592.21

Indoor

MT6020	PrisMTic louvere and reflector, 2x36/40 W, HPF	each	2654.74	2553.85	2503.78	2707.08
MT6021	Opal acrylic diffuser, 2x36/40 W, HPF	each	2631.95	2531.93	2482.29	2683.85
MT6022	Structured louvere and reflector, 2x36/40 W, HPF	each	2593.50	2494.94	2446.02	2644.63

Indoor decorative fluorescent lamp luminaries, steel rail, surface/recessed, Mounting box

MT6040	PrisMTic louvere and reflector, 4x18/20 W, HPF	each	3376.36	3279.89	3215.58	3476.68
MT6041	Opal acrylic diffuser, 4x18/20 W, HPF	each	3376.36	3279.89	3215.58	3476.68
MT6042	Structured louvere and reflector, 4x18/20 W, HPF	each	3376.36	3279.89	3215.58	3476.68
MT6043	Mirror potic louvere and reflector, 2x18/20 W, HPF	each	1838.21	1785.69	1750.68	1892.83
MT6044	Mirror optic louvere, 2x36/40 W, HPF	each	3073.82	2986.00	2927.45	3165.16
MT6045	Wide spread mirror optic and reflector, 2x36/40 W, HPF	each	3073.82	2986.00	2927.45	3165.16

Outdoor Luminaries

Street Lighting

MT6060	1x36/40 W, HPF	each	1576.79	1531.74	1085.00	1623.64
MT6061	2x36/40 W, HPF	each	1839.96	1787.39	1515.00	1894.63
MT6062	1x18/20 W, HPF	each	1569.39	1524.55	2150.00	1616.02
MT6063	1x70 W, (E) SON(BC)	each	3138.67	3048.99	3350.00	3231.93
MT6064	1x70 W, (I)SON(BC)	each	3848.84	3738.88	4070.00	3963.21
MT6065	1x100 W, SON(BC)	each	4450.65	4323.49	4511.50	4582.90

Code	Description	Units	PL	GP	SJ	TH
MT6066	1x250 W, SON(ES)	each	5920.37	5751.22	5938.50	6096.29
Street Light Luminiareis						
MT6075	1x80 W, HPL-N(BC)	each	3631.98	3528.21	3425.12	3739.90
MT6076	1x125 W, HPL-N(BC)	each	3717.35	3611.14	3505.62	3827.81
MT6077	1x250 W, HPL-N(ES)	each	5393.64	5239.54	5086.44	5553.91
Post Top Lantern						
MT6090	1x80 W, HPL-N(BC)	each	3081.26	2964.16	2877.55	3142.01
MT6091	1x125 W, HPL-N(ES)	each	3180.98	3060.09	2970.68	3243.70
MT6092	1x160 W, ML(ES)	each	2409.84	2318.26	2250.52	2457.36
MT6093	1x70 (E) W, SON(BC)	each	4152.93	3995.11	3878.38	4234.82
MT6094	1x70(I) W, SON(BC)	each	3809.04	3664.29	3557.22	3884.15
Under water lighting						
MT6105	60/75/100 W (R), (BC) for depth<0.60m		3413.25	3283.54	3187.60	3480.55
Flood Light Luminiare						
MT6120	2x250/400 W, HPL-N(ES)	each	13796.32	13272.02	12884.21	14068.34
MT6121	2x250/400 W, SON-T(ES)	each	7979.48	7676.23	7451.94	8136.81
MT6122	1x500 W, (ES)	each	2056.90	1978.73	1920.91	2097.46
MT6123	1x250/400 W, HPI-T	each	7432.79	7150.33	6941.40	7579.34
MT6124	Halogen lamp, 1x500 W	each	1246.78	1199.40	1164.35	1271.36
MT6125	Halogen lamp, 1 or 2x1000 W	each	2076.11	1997.21	1938.85	2117.04
Industrial well glass						
MT6140	GLS 1x200/300 W (ES)	each	1806.33	1754.72	1703.45	1860.00
MT6141	1x80/125 W HPL-N(BC)	each	3165.31	3074.87	2985.02	3259.36
MT6142	1x70/100 W (E) SON(BC)	each	3753.97	3646.72	3540.16	3865.52
Flame proof Industrial well glass						
MT6155	1x60/200 W (BC/ES)	each	3756.10	3648.78	3542.16	3867.71
MT6156	1x80/125 W HPL-N(BC)	each	6384.98	6202.55	6021.31	6574.70
MT6157	1x160 W ML-N(ES)	each	4774.02	4637.62	4502.11	4915.88
Flame proof bulk head						
MT6170	1x60/200 W GLS(BC/ES)	each	3997.14	3882.93	3769.47	4115.91
MT6171	1x80/125 W (BC)	each	7074.67	6872.54	6671.72	7284.89
MT6172	1x160 W ML-N(ES)	each	3774.33	3666.50	3559.36	3886.49
Call bell 250 volt A.C						
MT6190	Gong bell assembly	each	120.50	114.92	111.57	123.04
MT6191	Buzzer bell assembly	each	137.58	133.83	129.92	141.87
MT6192	Musical bell assembly	each	288.21	274.25	266.24	290.71
Lighting track 250 volt A.C, for 60 W reflector lamp for museum or decorated shop						
MT6205	0.5m	each	1313.43	1275.90	1250.89	1352.46
MT6206	1.0m	each	2039.62	1981.35	1942.50	2100.23
MT6207	2.0m	each	2402.72	2334.07	2288.30	2474.11
Lamps						
GLS lamp 250 volt A.C						
MT6220	40 W (BC)	each	35.15	39.16	35.15	38.76
MT6221	60 W (BC)	each	45.19	45.19	45.19	49.84

Code	Description	Units	PL	GP	SJ	TH
MT6222	100 W (BC)	each	55.23	55.23	55.23	60.91
MT6223	150 W (ES)	each	65.27	65.27	65.27	69.29
MT6224	200 W (ES)	each	70.29	69.29	70.29	80.34
MT6225	300 W (ES)	each	92.31	70.29	98.00	94.13
MT6226	500 W (ES)	each	124.89	120.50	125.53	127.36
Reflector lamp 250 volt A.C						
MT6235	60 W (R) 63(BC)	each	53.28	51.76	50.74	54.33
MT6236	75 W (R) 95(BC/ES)	each	112.50	109.29	107.15	114.72
MT6237	100 W (R) 95(BC/ES)	each	113.90	110.65	108.48	116.15
MT6238	150 W (R) 95(BC/ES)	each	118.09	114.72	112.47	120.42
Compact Fluorescent Lamps (CFLs) 240 volt A.C						
MT6240	5W (BC/ES)	each	105.00	97.00	90.00	110.00
MT6241	11W (BC/ES)	each	115.00	112.00	95.00	117.00
MT6242	55W (BC/ES)	each	125.00	127.00	100.00	124.00
MT6243	20W (BC/ES)	each	145.00	142.00	150.00	151.00
MT6244	27W (BC/ES)	each	165.00	182.00	180.00	198.00
MT6245	36W (BC/ES)	each	255.00	272.00	280.00	245.00
MT6246	45W (BC/ES)	each	365.00	377.00	320.00	352.00
ML blended lamp 240 volt A.C						
MT6250	60 W (BC/ES)	each	381.45	366.95	356.23	385.16
LED Bulbs 240 volt AC						
MT6255	5W (BC/ES)	each	159.00	167.00	150.00	171.00
MT6256	7W (BC/ES)	each	182.00	175.00	170.00	179.00
MT6257	9W (BC/ES)	each	210.00	198.00	190.00	200.00
MT6258	12W (BC/ES)	each	300.00	310.00	297.00	305.00
High pressure mercury vapour lamp 240 volt A.C						
MT6265	HPL-N 80 W (BC/ES)	each	461.57	444.03	456.50	445.56
MT6266	HPL-N 125 W (BC/ES)	each	505.01	485.82	550.00	468.10
MT6267	HPL-N 250 W (ES)	each	836.25	804.47	867.50	768.21
MT6268	HPL-N 400 W (ES)	each	1654.04	1591.18	1500.00	1582.52
High pressure sodium vapour lamp 240 volt A.C						
MT6285	SON-T 70 W (E)(BC)	each	526.73	506.71	520.00	536.72
MT6286	SON-T 70 W (I) (BC)	each	534.88	514.55	535.00	544.92
MT6287	SON-T 150 W (ES)	each	628.55	604.66	615.00	640.18
MT6288	SON-T 250 W (ES)	each	621.22	597.61	625.00	633.01
MT6289	SON-T 400 W (ES)	each	1090.66	1049.21	1120.00	1111.35
Metal halide lamp 240 volt A.C						
MT6300	HPI-T 250 W (ES)	each	3113.45	3082.07	4575.00	3198.84
MT6301	HPI-T 400 W (ES)	each	4238.05	3708.93	10075.00	4245.66
Halogen lamp 240 volt A.C						
MT6315	7785 R 500 W	each	550.00	518.33	520.00	558.00
MT6316	12013 R 1000 W	each	850.00	853.33	860.00	855.00
Argenta superlux lamp 240 volt A.C						
MT6325	60 W (BC)	each	35.27	31.34	35.00	33.22
Special incandescent lamp 240 volt A.C						

Code	Description	Units	PL	GP	SJ	TH
MT6335	15 W (BC) pigmy	each	47.20	44.93	44.04	47.62
Fluorescent lamp 240 volt A.C						
MT6345	TL 18/20 W	each	40.00	37.50	57.50	45.00
MT6346	TL 36/40 W	each	45.00	47.50	52.50	55.00
MT6347	TLF 36/40 W	each	55.00	55.00	55.00	57.00
LED Tube light 240 volt A.C						
MT6350	9W	each	450.00	467.00	585.00	455.00
MT6351	18W	each	650.00	673.00	600.00	655.00
Lamp Shades						
Glass globe						
MT6355	150mm dia	each	1466.16	1410.44	1382.78	1469.00
MT6356	180mm dia	each	1496.26	1410.44	1382.78	1498.00
Glass lengum shade						
MT6365	150mm dia	each	234.91	225.99	221.55	239.55
MT6366	180mm dia	each	339.67	326.76	320.36	346.37
Heat resistant proof plastic conical shade						
MT6375	150mm dia	each	119.46	114.92	112.67	121.82
Heat resistant proof plastic coolican shade						
MT6385	150mm dia	each	262.82	252.83	247.88	281.18
Fans						
Ceiling fan 240 volt A.C						
MT6395	1400 rpm, 900mm sweep	each	1940.00	1916.67	1416.67	1950.00
MT6396	1400 rpm, 1200mm sweep	each	1745.00	1966.67	1583.33	1750.00
MT6397	1400 rpm, 1400mm sweep	each	2150.00	2116.67	1783.33	2250.00
Exhaust fan 240 volt A.C						
MT6415	900 rpm, 300mm sweep	each	3011.60	3404.33	3400.00	3020.00
MT6416	900 rpm, 380mm sweep	each	3715.54	3237.50	3650.00	3800.00
MT6417	900 rpm, 450mm sweep	each	4368.27	4237.50	3950.00	4400.00
MT6418	1400 rpm, 300mm sweep	each	4418.48	4578.50	4500.00	4500.00
MT6419	1400 rpm, 380mm sweep	each	4500.00	4699.50	4750.00	4700.00
MT6420	1400 rpm, 450mm sweep	each	4820.16	4625.00	5050.00	4900.00
Aluminium louvere with frame						
MT6435	300mm sweep	each	351.47	496.50	588.69	642.79
MT6436	380mm sweep	each	401.68	555.00	559.00	404.69
MT6437	450mm sweep	each	602.52	638.00	645.00	607.54
Street Lighting & Compound Lighting Poles						
Steel Tubular Pole for compound lighting 50/60 mm dia. with base plate						
MT6450	5.5m, 4.5mm thick	each	4327.10	4358.00	4550.00	4356.00
MT6451	5.5m, 4.8mm thick	each	4368.27	4568.00	4594.50	4450.00
MT6452	5.5m, 5.4mm thick	each	4418.48	4789.00	4953.00	4500.00

Code	Description	Units	PL	GP	SJ	TH
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Swaged type Street Light Steel Tubular Pole (410 MPa) with base plate

MT6465	8.5m, 158 kg	each	8636.12	9700.00	9800.00	9800.00
MT6466	8.5m, 148 kg	each	8937.38	9900.00	9899.50	10000.00
MT6467	8.5m, 141 kg	each	9841.16	10000.00	10250.00	14500.00

Pole Cap with Arm**Pole cap with arm 1.1m long 50/60 dia. for street lighting**

MT6480	Single arm	each	1004.20	980.00	1100.00	1100.00
MT6481	Double arm	each	1950.00	1890.00	1875.00	2000.00
MT6482	Triple arm	each	2510.50	2346.00	2395.00	3000.00

MS junction box out door duty

MT6495	MS junction box out door duty, fabricated with 14SWG MS sheet	each	1092.28	950.00	1000.00	1100.00
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Earthing Materials**Earthing Plate**

MT6510	GI Plate, 600x600x6mm	each	1100.00	1116.67	2175.00	2775.00
MT6511	Copper Plate, 600x600x3mm	each	8200.00	8933.00	9050.00	8207.00

Earthing Strip

MT6515	GI Tape\Strip 20x3 mm	m	75.32	70.25	108.00	77.00
MT6516	GI Tape\Strip 50x6 mm	m	175.74	220.00	195.50	178.00
MT6517	GI Tape\Strip 25x4 mm	m	125.53	126.00	128.00	110.00
MT6518	GI Tape\Strip 25x6 mm	m	125.53	115.00	137.50	134.00
MT6519	Copper Tape\Strip 25x4	m	125.53	127.50	139.00	129.00

Wire

MT6530	GI, 4mm dia (8swg)	m	10.00	12.00	13.50	12.00
MT6531	GI, 4.9mm dia (6swg)	m	15.00	11.00	14.00	20.00
MT6532	2.24 mm dia. bare Aluminium. wire	m	6.00	4.00	5.50	7.00
MT6533	G.I, 4.88mm dia (6SWG)	m	17.00	12.00	17.50	18.00
MT6534	2.032 mm dia.(14SWG) bare G.I	m	7.00	10.00	11.00	9.00
MT6535	6 SWG G.I wire	kg	85.00	72.00	80.00	90.00
MT6536	Copper, 4mm dia (8swg)	m	98.00	100.00	95.50	100.00
MT6537	2.5 mm dia. bare copper	m	68.00	70.00	77.50	69.00
MT6538	Copper, 4.88mm dia (6SWG)	m	87.00	88.00	89.00	90.00
MT6539	2.032 mm dia.(14SWG) bare copper wire	m	45.00	45.00	55.00	30.00

Accessories

MT6555	Charcoal	kg	55.00	87.50	45.00	65.00
MT6556	Salt	kg	10.00	10.00	18.00	15.00
MT6557	G.I Spike 1.8m	kg	300.00	555.00	300.00	350.00

Air Conditioners**Window Type**

MT6565	2 tonne	each	54769.11	52687.73	51654.64	55849.00
MT6566	1.5 tonne	each	34731.63	33411.73	32756.60	35416.44
MT6567	1 tonne	each	31787.24	30579.23	29979.64	32413.99

Splite Type

Code	Description	Units	PL	GP	SJ	TH
MT6585	2 tonne	each	43441.69	45000.00	40971.36	45184.20
MT6586	1.5 tonne	each	32581.27	35000.00	30728.52	33888.15
MT6587	1 tonne	each	27151.06	30000.00	25607.10	28240.12
Equipment (civil items)						
MP0001	Concrete Mixer	day	1832.00	1832.00	1832.00	1832.00
MP0002	Concrete Vibrator	day	1136.00	1136.00	1136.00	1136.00
MP0003	Truck/Tipper	day	6704.00	6704.00	6704.00	6704.00
Forest product						
MT6600	Ballies 75 to 125mm dia	m	30.43	30.43	30.43	30.43
MT6601	Rough-sawn timber Class 'B',(Mixed Conifer)	cu.m	12973.87	13829.41	14651.10	13498.83
MT6602	Firewood (stacked volume)	cu.m	699.97	650.00	735.00	775.00
MT6603	Royalty for earth, mud, boulder, sand & gravel	truck	50.00	50.00	50.00	50.00
MT6604	Sand	cu.m	473.33	383.08	462.39	1124.15
MT6605	Stone Boulder (6'-20')	cu.m	861.81	950.00	880.00	1049.85
Stone Aggregates						
MT6620	50mm	cu.m	910.86	829.21	948.60	935.85
MT6621	40mm	cu.m	872.91	635.76	841.87	1121.75
MT6622	25mm	cu.m	981.94	898.95	1039.78	1199.85
MT6623	20mm	cu.m	967.20	853.78	1011.84	1199.85
Metal Product						
Rolled Steel Section 250MPa						
MT6635	Angles	kg	49.13	62.68	60.50	86.67
MT6636	Channels	kg	59.00	68.09	59.00	91.67
MT6637	Flats	kg	49.63	70.18	59.75	87.50
MT6638	Joists	kg	53.50	69.34	55.00	82.50
MT6639	Plates	kg	57.38	74.34	63.50	86.67
Sheet (250 MPa)						
MT6650	1mm	kg	94.79	78.49	69.51	123.75
MT6651	2mm	kg	89.52	78.49	69.51	123.75
MT6652	2.8mm	kg	86.36	78.49	69.51	123.75
MT6653	3.5mm	kg	78.99	78.49	69.51	123.75
G.I Pipe heavy duty						
MT6665	15mm	m	123.43	145.00	132.50	164.45
MT6666	20mm	m	152.60	165.00	164.00	210.83
MT6667	25mm	m	202.07	215.00	221.00	263.96
MT6668	32mm	m	256.83	275.00	272.50	333.96
MT6669	40mm	m	296.70	320.00	327.50	396.37
Miscellaneous						
MT6680	Bricks 2nd class	1000#	9666.67	9000.00	9500.00	14166.67
MT6681	Cement (OPC/PSC)	tonne	6627.50	6874.80	7200.00	8147.50
MT6682	Synthetic enamel paint	litre	114.38	152.50	141.25	181.00
MT6683	M.S. Bolts & Nuts, Screws etc	kg	121.82	120.76	110.00	129.89
MT6684	C.I. Manhole Cover with frame, 300 x 300mm inside size	each	774.54	863.06	789.90	839.14
Mini Plastic Trunking 32x12.5mm & Accessories						
MT7000	Mini trunking 32x12.5mm	m	74.14	72.72	70.61	75.59
MT7001	End cap	each	37.07	36.36	35.30	37.80
MT7002	Changeable internal/external angle	each	58.25	57.14	55.48	59.39

Code	Description	Units	PL	GP	SJ	TH
MT7003	Changeable flat angle	each	58.25	57.14	55.48	59.39
MT7004	Flat Junction	each	66.19	64.93	63.04	67.49
Mini Plastic Trunking 32x16mm & Accessories						
MT7005	Mini trunking 32x16mm	m	82.08	80.52	78.17	83.69
MT7006	End cap	each	55.60	54.54	52.96	56.69
MT7007	Changeable internal/external angle	each	58.25	57.14	55.48	59.39
MT7008	Changeable flat angle	each	58.25	57.14	55.48	59.39
MT7009	Flat Junction	each	84.73	83.11	80.69	86.39
Mini Plastic Trunking 32x20mm & Accessories						
MT7010	Mini trunking 32x20mm	m	99.18	96.35	93.54	100.15
MT7011	End cap	each	80.91	78.60	76.31	81.70
MT7012	Changeable internal/external angle	each	65.25	63.39	61.54	65.89
MT7013	Changeable flat angle	each	57.42	55.78	54.16	57.98
MT7014	Flat Junction	each	65.25	63.39	61.54	65.89
Adaptable Plastic Trunking 80x50mm & Accessories						
MT7015	Plastic trunking without cover 80x50mm	m	423.89	415.82	403.71	432.21
MT7016	Flexible cover 65mm width	m	224.87	220.59	214.16	229.28
MT7017	Joints for 65mm width cover	each	103.39	101.42	98.47	105.42
MT7018	Base joint	each	51.69	50.71	49.23	52.71
MT7019	Clips	each	43.94	43.10	41.85	44.80
MT7020	Separation Partition	m	131.82	129.31	125.54	134.41
MT7021	End cap	each	124.07	121.70	118.16	126.50
MT7022	Internal angle	each	343.77	337.22	327.40	350.51
MT7023	VDI accessories for internal angle	each	462.66	453.85	440.63	471.74
MT7024	External angle	each	302.41	296.65	288.01	308.34
MT7025	VDI accessories for external angle	each	488.51	479.20	465.25	498.09
MT7026	Flat angle	each	441.99	433.57	420.94	450.66
MT7027	VDI accessories for flat angle	each	576.39	565.41	548.94	587.70
MT7028	Flat Junction	each	602.24	590.77	573.56	614.05
MT7029	VDI accessories for flat junction	each	726.30	712.47	691.72	740.55
MT7030	Wall crossing	each	524.70	514.70	499.71	534.99
MT7031	Capacity change	each	173.18	169.88	164.93	176.57
MT7032	Partition junction	each	263.64	258.62	251.09	268.81
MT7033	Cable ties base	each	25.85	25.35	24.62	26.35
MT7034	2 Module Mosaic frame for 65mm cover	each	103.39	101.42	98.47	105.42
MT7035	3 Module Mosaic frame for 65mm cover	each	131.82	129.31	125.54	134.41
MT7036	4 Module Mosaic frame for 65mm cover	each	157.67	154.66	150.16	160.76
MT7037	6 Module Mosaic frame for 65mm cover	each	173.18	169.88	164.93	176.57
MT7038	8 Module Mosaic frame for 65mm cover	each	248.13	243.41	236.32	253.00
MT7039	Isolating box for 2/4/6/8 module	each	188.68	185.09	179.70	192.39
MT7040	Isolating box for 3 module	each	217.12	212.98	206.78	221.38
MT7041	Lexic support 2 module	each	612.58	600.91	583.41	624.59
Adaptable Plastic Trunking 105x50mm & Accessories						
MT7042	Plastic trunking without cover 105x50mm	m	558.30	547.66	531.71	569.25
MT7043	Flexible cover 40mm width	m	217.12	212.98	206.78	221.38
MT7044	Flexible cover 85mm width	m	240.38	235.80	228.93	245.09
MT7045	Joints for 40mm width cover	each	108.56	106.49	103.39	110.69
MT7046	Joints for 85mm width cover	each	147.33	144.52	140.31	150.22
MT7047	Base joint	each	51.69	50.71	49.23	52.71
MT7048	Clips	each	43.94	43.10	41.85	44.80
MT7049	Separation Partition	m	131.82	129.31	125.54	134.41
MT7050	Clip-on partition	each	165.42	162.27	157.54	168.67
MT7051	End Cap	each	121.48	119.17	115.70	123.86
MT7052	Internal angle	each	343.77	337.22	327.40	350.51
MT7053	Partition junction for internal angle	each	173.18	169.88	164.93	176.57
MT7054	VDI accessories for internal angle	each	462.66	453.85	440.63	471.74
MT7055	External angle	each	302.41	296.65	288.01	308.34

Code	Description	Units	PL	GP	SJ	TH
MT7056	Partition junction for external angle	each	302.41	296.65	288.01	308.34
MT7057	VDI accessories for external angle	each	488.51	479.20	465.25	498.09
MT7058	Flat angle	each	429.06	420.89	408.63	437.48
MT7059	VDI accessories for flat angle	each	576.39	565.41	548.94	587.70
MT7060	Flat Junction	each	602.24	590.77	573.56	614.05
MT7061	Partition junction for flat junction	each	757.32	742.89	721.26	772.18
MT7062	VDI accessories for flat junction	each	726.30	712.47	691.72	740.55
MT7063	Wall crossing	each	524.70	514.70	499.71	534.99
MT7064	Capacity change	each	173.18	169.88	164.93	176.57
MT7065	Partition junction	each	263.64	258.62	251.09	268.81
MT7066	Cable ties base	each	25.85	25.35	24.62	26.35
MT7067	1 Module Mosaic frame for 40mm cover	each	103.39	101.42	98.47	105.42
MT7068	2 Module Mosaic frame for 85mm cover	each	108.56	106.49	103.39	110.69
MT7069	3 Module Mosaic frame for 85mm cover	each	147.33	144.52	140.31	150.22
MT7070	4 Module Mosaic frame for 85mm cover	each	157.67	154.66	150.16	160.76
MT7071	6 Module Mosaic frame for 85mm cover	each	209.36	205.37	199.39	213.47
MT7072	8 Module Mosaic frame for 85mm cover	each	279.15	273.83	265.86	284.63
MT7073	Isolating box for 2/4/6/8 module	each	188.68	185.09	179.70	192.39
MT7074	Isolating box for 3 module	each	217.12	212.98	206.78	221.38
MT7075	Lexic support 3 module for 85mm cover	each	762.49	747.97	726.18	777.45

Adaptable Plastic Trunking 150x50mm & Accessories

MT7076	Plastic trunking without cover 150x50mm	m	1005.45	986.30	957.57	1025.18
MT7077	Flexible cover 40mm width	m	217.12	212.98	206.78	221.38
MT7078	Flexible cover 65mm width	m	224.87	220.59	214.16	229.28
MT7079	Flexible cover 85mm width	m	240.38	235.80	228.93	245.09
MT7080	Flexible cover 130mm width	m	558.30	547.66	531.71	569.25
MT7081	Joints for 40mm width cover	each	108.56	106.49	103.39	110.69
MT7082	Joints for 65mm width cover	each	103.39	101.42	98.47	105.42
MT7083	Joints for 85mm width cover	each	147.33	144.52	140.31	150.22
MT7084	Joints for 130mm width cover	each	237.79	233.26	226.47	242.46
MT7085	Base joint	each	51.69	50.71	49.23	52.71
MT7086	Clips for 65mm width cover	each	43.94	43.10	41.85	44.80
MT7087	Clips for 130mm width cover	each	80.13	78.60	76.31	81.70
MT7088	Separation partition	m	131.82	129.31	125.54	134.41
MT7089	Clip-on partition	each	165.42	162.27	157.54	168.67
MT7090	End cap	each	235.21	230.73	224.01	239.82
MT7091	Internal angle	each	343.77	337.22	327.40	350.51
MT7092	Partition junction for internal angle	each	173.18	169.88	164.93	176.57
MT7093	VDI accessories for internal angle	each	462.66	453.85	440.63	471.74
MT7094	External angle	each	302.41	296.65	288.01	308.34
MT7095	Partition junction for external angle	each	302.41	296.65	288.01	308.34
MT7096	VDI accessories for external angle	each	488.51	479.20	465.25	498.09
MT7097	Flat angle	each	323.09	316.93	307.70	329.43
MT7098	VDI accessories for flat angle	each	576.39	565.41	548.94	587.70
MT7099	Flat Junction	each	602.24	590.77	573.56	614.05
MT7100	Partition Junction for flat junction	each	757.32	742.89	721.26	772.18
MT7101	VDI accessories for flat junction	each	726.30	712.47	691.72	740.55
MT7102	Wall crossing	each	524.70	514.70	499.71	534.99
MT7103	Capacity change	each	173.18	169.88	164.93	176.57
MT7104	Partition junction	each	263.64	258.62	251.09	268.81
MT7105	Cable ties base	each	25.85	25.35	24.62	26.35
MT7106	1 Module Mosaic frame for 40mm cover	each	103.39	101.42	98.47	105.42
MT7107	2 Module Mosaic frame for 65mm cover	each	103.39	101.42	98.47	105.42
MT7108	3 Module Mosaic frame for 65mm cover	each	131.82	129.31	125.54	134.41
MT7109	4 Module Mosaic frame for 65mm cover	each	157.67	154.66	150.16	160.76
MT7110	6 Module Mosaic frame for 65mm cover	each	173.18	169.88	164.93	176.57
MT7111	8 Module Mosaic frame for 65mm cover	each	248.13	243.41	236.32	253.00
MT7112	2 Module Mosaic frame for 85mm cover	each	108.56	106.49	103.39	110.69
MT7113	3 Module Mosaic frame for 85mm cover	each	147.33	144.52	140.31	150.22
MT7114	4 Module Mosaic frame for 85mm cover	each	157.67	154.66	150.16	160.76
MT7115	6 Module Mosaic frame for 85mm cover	each	209.36	205.37	199.39	213.47
MT7116	8 Module Mosaic frame for 85mm cover	each	279.15	273.83	265.86	284.63
MT7117	Isolating box for 2/4/6/8 module	each	188.68	185.09	179.70	192.39

Code	Description	Units	PL	GP	SJ	TH
MT7118	Isolating box for 3 module	each	217.12	212.98	206.78	221.38
MT7119	Lexic support 2 module for 65mm cover	each	612.58	600.91	583.41	624.59
MT7120	Lexic support 6 module for 130mm cover	each	912.40	895.02	868.95	930.30
MT7121	Hypra socket support for 130mm cover	each	1364.73	1338.73	1299.74	1391.50

Adaptable Plastic Trunking 195x50mm & Accessories

MT7122	Plastic trunking without cover 195x50mm	m	1305.28	1280.42	1243.12	1330.89
MT7123	Flexible cover 40mm width	m	217.12	212.98	206.78	221.38
MT7124	Flexible cover 65mm width	m	224.87	220.59	214.16	229.28
MT7125	Flexible cover 85mm width	m	240.38	235.80	228.93	245.09
MT7126	Flexible cover 130mm width	m	558.30	547.66	531.71	569.25
MT7127	Flexible cover 180mm width	m	602.24	590.77	573.56	614.05
MT7128	Joints for 40mm width cover	each	108.56	106.49	103.39	110.69
MT7129	Joints for 65mm width cover	each	87.00	85.34	82.86	88.71
MT7130	Joints for 85mm width cover	each	147.33	144.52	140.31	150.22
MT7131	Joints for 130mm width cover	each	237.79	233.26	226.47	242.46
MT7132	Joints for 180mm width cover	each	219.70	215.52	209.24	224.01
MT7133	Base joint	each	51.69	50.71	49.23	52.71
MT7134	Clips for 65mm width cover	each	43.94	43.10	41.85	44.80
MT7135	Clips for 130mm width cover	each	80.13	78.60	76.31	81.70
MT7136	Separation partition	m	131.82	129.31	125.54	134.41
MT7137	Clip-on partition	each	165.42	162.27	157.54	168.67
MT7138	End cap	each	263.64	258.62	251.09	268.81
MT7139	Internal angles	each	343.77	337.22	327.40	350.51
MT7140	Partition junction for internal angles	each	173.18	169.88	164.93	176.57
MT7141	VDI accessories for internal angles	each	462.66	453.85	440.63	471.74
MT7142	External angles	each	302.41	296.65	288.01	308.34
MT7143	Partition junction for external angles	each	302.41	296.65	288.01	308.34
MT7144	VDI accessories for external angles	each	488.51	479.20	465.25	498.09
MT7145	Flat angles	each	1832.56	1797.65	1745.29	1868.51
MT7146	VDI accessories for flat angles	each	576.39	565.41	548.94	587.70
MT7147	Flat junctions	each	602.24	590.77	573.56	614.05
MT7148	Partition junction for flat junctions	each	757.32	742.89	721.26	772.18
MT7149	VDI accessories for flat junctions	each	726.30	712.47	691.72	740.55
MT7150	Wall crossing	each	519.53	509.63	494.79	529.72
MT7151	Capacity change	each	173.18	169.88	164.93	176.57
MT7152	Partition junction	each	263.64	258.62	251.09	268.81
MT7153	Cables ties base	each	25.85	25.35	24.62	26.35
MT7154	1 Module Mosaic frame for 40mm cover	each	103.39	101.42	98.47	105.42
MT7155	2 Module Mosaic frame for 65mm cover	each	103.39	101.42	98.47	105.42
MT7156	3 Module Mosaic frame for 65mm cover	each	131.82	129.31	125.54	134.41
MT7157	4 Module Mosaic frame for 65mm cover	each	157.67	154.66	150.16	160.76
MT7158	6 Module Mosaic frame for 65mm cover	each	173.18	169.88	164.93	176.57
MT7159	8 Module Mosaic frame for 65mm cover	each	248.13	243.41	236.32	253.00
MT7160	2 Module Mosaic frame for 85mm cover	each	108.56	106.49	103.39	110.69
MT7161	3 Module Mosaic frame for 85mm cover	each	147.33	144.52	140.31	150.22
MT7162	4 Module Mosaic frame for 85mm cover	each	157.67	154.66	150.16	160.76
MT7163	6 Module Mosaic frame for 85mm cover	each	209.36	205.37	199.39	213.47
MT7164	8 Module Mosaic frame for 85mm cover	each	279.15	273.83	265.86	284.63
MT7165	Isolating box for 2/4/6/8 module	each	188.68	185.09	179.70	192.39
MT7166	Isolating box for 3 module	each	217.12	212.98	206.78	221.38
MT7167	Lexic support 2 module for 65mm cover	each	612.58	600.91	583.41	624.59
MT7168	Lexic support 3 module for 85mm cover	each	762.49	747.97	726.18	777.45

SECTION – II

BUILT - UP ITEMS RATE

Code	Description	Units	PL	GP	SJ	TH
PVC CASING & CAPPING WIRING						
Aluminium Conductor						
Provide & Draw Single Core 440V grade PVC insulated Aluminium conductor cable in existing PVC Casing Capping						
WP0001	1x1.5 sq.mm	m	38.00	38.48	36.01	37.66
WP0002	2x1.5 sq.mm	m	56.44	57.40	52.46	55.76
WP0003	3x1.5 sq.mm	m	74.89	76.32	68.91	73.87
WP0004	4x1.5 sq.mm	m	98.22	100.13	90.26	96.86
WP0005	5x1.5 sq.mm	m	116.66	119.05	106.71	114.96
WP0006	6x1.5 sq.mm	m	135.10	137.97	123.16	133.06
WP0007	7x1.5 sq.mm	m	156.48	159.82	142.55	154.10
WP0008	8x1.5 sq.mm	m	174.92	178.74	159.00	172.20
WP0009	2x2.5 sq.mm	m	76.79	82.62	74.40	79.90
WP0010	3x2.5 sq.mm	m	108.35	117.09	104.75	113.01
WP0011	4x2.5 sq.mm	m	138.92	150.58	134.13	145.13
WP0012	5x2.5 sq.mm	m	167.54	182.11	161.55	175.30
WP0013	6x2.5 sq.mm	m	199.09	216.58	191.90	208.41
WP0014	2x4 sq.mm	m	111.53	136.01	121.20	131.11
WP0015	3x4 sq.mm	m	158.00	194.73	172.52	187.37
WP0016	4x4 sq.mm	m	204.47	253.44	223.83	243.63
WP0017	5x4 sq.mm	m	251.92	313.13	276.12	300.87
WP0018	2x6 sq.mm	m	166.43	175.81	156.06	169.27
WP0019	3x6 sq.mm	m	239.39	253.46	223.84	243.65
WP0020	4x6 sq.mm	m	313.30	332.05	292.57	318.98
Copper Conductor						
Provide & Draw Single Core 1.1KV grade PVC insulated Copper conductor cable in existing PVC Casing Capping						
WP0040	1x1 sq.mm	m	31.22	32.12	36.45	31.51
WP0041	2x1 sq.mm	m	42.89	44.69	53.33	43.45
WP0042	3x1 sq.mm	m	54.55	57.25	70.22	55.40
WP0043	4x1 sq.mm	m	71.11	74.70	92.00	72.24
WP0044	5x1 sq.mm	m	82.77	87.27	93.55	68.84
WP0045	6x1 sq.mm	m	94.43	99.83	125.78	96.13
WP0046	7x1 sq.mm	m	109.03	115.33	145.60	111.01
WP0047	8x1 sq.mm	m	120.70	127.89	162.48	122.96
WP0048	9x1 sq.mm	m	132.36	140.46	179.37	134.91
WP0049	2x1.5 sq.mm	m	57.50	54.36	57.26	51.80
WP0050	3x1.5 sq.mm	m	76.47	71.75	76.11	67.91
WP0051	4x1.5 sq.mm	m	100.33	74.70	92.00	88.92
WP0052	5x1.5 sq.mm	m	119.30	111.44	118.71	105.04
WP0053	6x1.5 sq.mm	m	138.26	128.84	137.56	121.16
WP0054	7x1.5 sq.mm	m	160.17	149.17	159.34	140.21
WP0055	8x1.5 sq.mm	m	179.14	166.57	178.19	156.33
WP0056	2x2 sq.mm	m	63.15	67.47	72.19	75.47
WP0057	3x2 sq.mm	m	87.88	94.36	101.43	106.35
WP0058	4x2 sq.mm	m	111.64	120.28	129.70	136.26
WP0059	5x2 sq.mm	m	133.43	144.23	156.02	164.21
WP0060	6x2 sq.mm	m	158.16	171.13	185.26	195.10
WP0061	2x2.5 sq.mm	m	77.29	75.45	75.33	72.27
WP0062	3x2.5 sq.mm	m	109.09	106.32	106.15	101.56
WP0063	4x2.5 sq.mm	m	139.91	136.22	135.99	129.88
WP0064	5x2.5 sq.mm	m	168.78	164.17	163.87	156.23
WP0065	6x2.5 sq.mm	m	200.58	195.04	194.69	185.52
WP0066	2x4 sq.mm	m	90.12	102.30	104.18	102.61
WP0067	3x4 sq.mm	m	125.89	144.16	146.98	144.63
WP0068	4x4 sq.mm	m	161.66	186.01	189.78	186.64
WP0069	5x4 sq.mm	m	198.41	228.85	233.56	229.64
WP0070	2x6 sq.mm	m	123.77	146.79	163.48	136.38
WP0071	3x6 sq.mm	m	175.40	209.92	234.96	194.31
WP0072	4x6 sq.mm	m	227.99	274.01	307.40	253.20
Wiring for light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping including connections, painting,testing & commissioning etc., as required						
WP0095	Short Point	point	657.24	662.85	682.05	675.02
WP0096	Medium Point	point	1008.79	1033.45	1071.34	1034.96
WP0097	Long Point	point	1451.25	1498.12	1557.81	1487.20
Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping including connections, painting, testing & commissioning etc., as required.						
WP0105	Short Point	point	689.06	683.91	690.60	693.19
WP0106	Medium Point	point	1085.93	1068.26	1096.22	1081.41
WP0107	Long Point	point	1577.09	1581.41	1591.64	1559.05

Code	Description	Units	PL	GP	SJ	TH
Wiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping with providing & fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WP0115	Short Point	point	1103.76	1128.77	1154.20	1149.40
WP0116	Medium Point	point	1753.49	1812.03	1870.70	1845.90
WP0117	Long Point	point	2543.81	2641.47	2738.93	2229.52
Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WP0125	Short Point	point	1134.56	1139.13	1179.70	1144.78
WP0126	Medium Point	point	1826.28	1835.57	1933.54	1835.30
WP0127	Long Point	point	2665.60	2680.40	2845.32	2673.20
Wiring for 3 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping with providing and fixing 3 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WP0135	Short Point	point	1342.53	1407.04	1393.07	1414.45
WP0136	Medium Point	point	2186.65	2208.11	2150.74	2223.46
WP0137	Long Point	point	3203.76	3360.04	3252.04	3384.64
Wiring for 5/6 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping with providing and fixing 5/6 pin, 6/16 ampere socket outlet & switch including earthing the third pin, connections, painting, testing & commissioning etc. as required						
WP0145	Short Point	point	1732.16	1715.59	1659.62	1802.33
WP0146	Medium Point	point	2584.81	2610.61	2511.24	2705.28
WP0147	Long Point	point	3593.39	3668.59	3518.60	3772.52
Wiring for 3 pin, 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping with providing and fixing 3 pin, switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WP0155	Short Point	point	1342.53	1407.04	1393.07	1414.45
WP0156	Medium Point	point	2186.65	2293.52	2236.14	2308.86
WP0157	Long Point	point	3203.76	3360.04	3252.04	3384.64
Wiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping with 2 way 6 ampere switch including earthing third pin, connections, painting, testing and commissioning etc. as required						
WP0165	Short Point	point	784.48	788.40	769.77	806.62
WP0166	Medium Point	point	1293.68	1304.81	1249.47	1328.03
WP0167	Long Point	point	1921.98	1924.62	1846.09	1972.15
Wiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping with 2 way 6 ampere switch including connections, painting, testing and commissioning etc. as required						
WP0175	Short Point	point	832.21	819.99	782.60	833.88
WP0176	Medium Point	point	1406.51	1379.48	1279.80	1392.45
WP0177	Long Point	point	2108.83	2064.52	1892.17	2076.44
Wiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable in PVC casing and capping including connections, painting, testing and commissioning etc. as required						
WP0185	2x1 sq.mm	m	425.99	625.27	593.82	466.55
WP0186	2x1.5 sq.mm	m	440.60	634.94	597.75	474.89
WP0187	2x4 sq.mm	m	530.94	735.75	674.80	584.41
Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping including connections, painting, testing & commissioning etc. as required						
WP0195	2x2 sq.mm	m	446.26	648.05	612.68	498.56
WP0196	2x2.5 sq.mm	m	501.40	692.19	629.23	537.36
Wiring for power circuit with 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping including connections, painting, testing & commissioning etc. as required						
WP0200	2x4 sq.mm	m	530.94	735.75	674.80	584.41
Wiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable in PVC casing & capping including connections, painting, testing & commissioning etc. as required						
WP0205	2x6 sq.mm	m	568.49	789.95	739.72	630.22
WP0206	2x10 sq.mm	m	668.64	896.09	818.47	729.78
WP0207	2x16 sq.mm	m	766.67	992.60	892.30	824.04
WP0208	4x6 sq.mm	m	681.64	921.81	893.13	751.28
WP0209	4x10 sq.mm	m	869.72	1135.43	1099.59	932.30
WP0210	4x16 sq.mm	m	1065.78	1328.45	1247.26	1120.82

Code	Description	Units	PL	GP	SJ	TH
Trunking Cable Mangement - Wiring						
Provide & draw Single Core 1.1KV grade PVC insulated copper conductor cable in existing PVC mini- trunking						
CM0001	2x1.5 sq.mm	m	57.50	54.36	57.26	51.80
CM0002	3x1.5 sq.mm	m	76.47	71.75	76.11	67.91
CM0003	4x1.5 sq.mm	m	100.33	94.04	99.85	88.92
CM0004	5x1.5 sq.mm	m	119.30	111.44	118.71	105.04
CM0005	6x1.5 sq.mm	m	138.26	128.84	137.56	121.16
CM0006	7x1.5 sq.mm	m	160.17	149.17	159.34	140.21
CM0007	8x1.5 sq.mm	m	179.14	166.57	178.19	156.33
CM0008	2x2.5 sq.mm	m	77.29	75.45	75.33	72.27
CM0009	3x2.5 sq.mm	m	109.09	106.32	106.15	101.56
CM0010	4x2.5 sq.mm	m	139.91	136.22	135.99	129.88
CM0011	5x2.5 sq.mm	m	168.78	164.17	163.87	156.23
CM0012	6x2.5 sq.mm	m	200.58	195.04	194.69	185.52
CM0013	2x4.0 sq.mm	m	90.12	102.30	104.18	102.61
CM0014	3x4.0 sq.mm	m	125.89	144.16	146.98	144.63
CM0015	4x4.0 sq.mm	m	161.66	186.01	189.78	186.64
CM0016	5x4.0 sq.mm	m	198.41	228.85	233.56	229.64
CM0017	2x6.0 sq.mm	m	123.77	146.79	163.48	136.38
CM0018	3x6.0 sq.mm	m	175.39	209.91	234.95	194.30
CM0019	4x6.0 sq.mm	m	227.99	274.01	307.40	253.20
Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1KV grade, PVC insulated copper conductor cable in PVC mini-trunking including connections, painting,testing and commissioning etc. as required						
CM0050	Short Point	point	943.69	929.31	925.11	949.54
CM0051	Medium Point	point	1532.13	1503.40	1500.29	1526.22
CM0052	Long Point	point	2258.88	2213.25	2211.19	2239.40
Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1KV grade, PVC insulated copper conductor cable in PVC mini-trunking with providing & fixing 3/5 pin, 6 ampere socket outlet and switch connections,including earthing the third pin,painting, testing & commissioning etc. as required						
CM0053	Short Point	point	1389.19	1391.54	1395.55	1398.80
CM0054	Medium Point	point	2274.40	2273.24	2295.62	2277.77
CM0055	Long Point	point	3347.38	3341.98	3385.55	3343.64
Wiring for 5/6 pin,6/16 ampere plug point with 4.0 sq.mm 1.1KV grade, PVC insulated copper conductor cable in PVC mini-trunking with providing and fixing 5/6 pin, 6/16 ampere socket outlet &switchincluding earthing the third pin, connections,painting,testing & commissioning etc. as required						
CM0056	Short Point	point	1582.51	1707.35	1770.75	1643.49
CM0057	Medium Point	point	2527.08	2689.49	2776.34	2634.42
CM0058	Long Point	point	3673.27	3879.29	3993.16	3834.93
Wiring for points in excess length above long points with 1.1kv grade, PVC insulated copper conductor cable in PVC mini-trunking including connections,painting,testing & commissioning etc. as required						
CM0090	2x1.5 sq.mm	m	245.06	239.18	237.96	242.19
CM0091	2x4.0 sq.mm	m	303.66	312.92	310.42	319.16
Wiring for lighting circuit with 1.1KV grade, PVC insulated copper conductor cable in PVC mini- trunking including connections, painting, testing and commissioning etc. as required						
CM0100	2x2.5 sq.mm	m	274.12	269.36	264.85	272.12
Wiring for power circuit with 1.1KV grade, PVC insulated copper conductor cable in PVC mini- trunking including connections, painting, testing and commissioning etc. as required						
CM0101	2x4.0 sq.mm	m	303.66	312.92	310.42	319.16
MS CONDUIT WIRING						
Aluminium Conductor						
Provide & Draw Single Core 440V grade PVC insulated Aluminium conductor cable in existing MS surface conduit						
WM0001	1x1.5 sq.mm	m	40.32	40.80	38.33	39.98
WM0002	2x1.5 sq.mm	m	58.76	59.72	54.78	58.08
WM0003	3x1.5 sq.mm	m	77.20	78.64	71.23	76.18
WM0004	4x1.5 sq.mm	m	101.09	103.00	93.13	99.73
WM0005	5x1.5 sq.mm	m	119.54	121.92	109.58	117.83
WM0006	6x1.5 sq.mm	m	137.98	140.84	126.03	135.94
WM0007	7x1.5 sq.mm	m	161.96	165.30	148.02	159.58
WM0008	8x1.5 sq.mm	m	180.40	184.22	164.48	177.68
WM0009	2x2.5 sq.mm	m	79.11	84.94	76.72	82.22
WM0010	3x2.5 sq.mm	m	110.66	119.41	107.07	115.32
WM0011	4x2.5 sq.mm	m	141.79	153.45	137.00	148.01
WM0012	5x2.5 sq.mm	m	170.41	184.99	164.42	178.18

Code	Description	Units	PL	GP	SJ	TH
WM0013	6x2.5 sq.mm	m	202.61	220.10	195.42	211.93
WM0014	2x4 sq.mm	m	110.91	135.39	120.59	130.49
WM0015	3x4 sq.mm	m	160.87	197.60	175.39	190.24
WM0016	4x4 sq.mm	m	210.93	259.90	230.28	250.09
WM0017	5x4 sq.mm	m	255.44	316.66	279.64	304.40
WM0018	2x6 sq.mm	m	163.86	173.23	153.49	166.70
WM0019	3x6 sq.mm	m	245.84	259.91	230.30	250.10
WM0020	4x6 sq.mm	m	316.82	335.58	296.09	322.50

Copper Conductor

Provide & Draw Single Core 1.1KV grade PVC insulated copper conductor cable in existing MS surface conduit

WM0040	1x1 sq.mm	m	35.50	36.40	40.72	35.78
WM0041	2x1 sq.mm	m	47.16	48.96	57.61	47.73
WM0042	3x1 sq.mm	m	58.83	61.52	74.50	59.67
WM0043	4x1 sq.mm	m	73.42	77.02	94.32	74.55
WM0044	5x1 sq.mm	m	85.09	89.58	111.21	86.50
WM0045	6x1 sq.mm	m	96.75	102.15	128.09	98.45
WM0046	7x1 sq.mm	m	113.31	119.60	149.87	115.29
WM0047	8x1 sq.mm	m	124.97	132.17	166.76	127.23
WM0048	9x1 sq.mm	m	136.64	144.73	183.65	139.18
WM0049	2x1.5 sq.mm	m	61.77	58.63	61.54	56.07
WM0050	3x1.5 sq.mm	m	80.74	76.03	80.39	72.19
WM0051	4x1.5 sq.mm	m	102.64	96.36	102.17	91.24
WM0052	5x1.5 sq.mm	m	121.61	113.76	121.02	107.36
WM0053	6x1.5 sq.mm	m	140.58	131.16	139.87	123.47
WM0054	7x1.5 sq.mm	m	164.44	153.44	163.62	144.48
WM0055	8x1.5 sq.mm	m	183.41	170.84	182.47	160.60
WM0056	2x2 sq.mm	m	67.43	71.75	76.46	79.74
WM0057	3x2 sq.mm	m	89.22	95.70	102.77	107.69
WM0058	4x2 sq.mm	m	113.95	122.59	132.02	138.58
WM0059	5x2 sq.mm	m	135.75	146.55	158.33	166.53
WM0060	6x2 sq.mm	m	162.44	175.40	189.54	199.38
WM0061	2x2.5 sq.mm	m	81.56	79.72	79.60	76.55
WM0062	3x2.5 sq.mm	m	110.43	107.66	107.49	102.90
WM0063	4x2.5 sq.mm	m	142.23	138.54	138.30	132.19
WM0064	5x2.5 sq.mm	m	171.10	166.48	166.19	158.55
WM0065	6x2.5 sq.mm	m	204.85	199.32	198.96	189.80
WM0066	2x4 sq.mm	m	94.40	106.57	108.46	106.88
WM0067	3x4 sq.mm	m	128.21	146.47	149.30	146.94
WM0068	4x4 sq.mm	m	166.92	191.26	195.04	191.89
WM0069	5x4 sq.mm	m	200.73	231.17	235.88	231.95
WM0070	2x6 sq.mm	m	126.09	149.10	165.80	138.70
WM0071	3x6 sq.mm	m	180.65	215.18	240.21	199.56
WM0072	4x6 sq.mm	m	234.02	280.05	313.43	259.23

Wiring for light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kv grade,PVC insulated copper conductor cable in surface MS conduit including connections, painting, testing and commissioning etc. as required

WM0095	Short Point	point	1927.04	1923.86	1968.32	2211.07
WM0096	Medium Point	point	3408.01	3405.35	3510.83	3925.78
WM0097	Long Point	point	5115.73	5113.90	5291.37	5913.20

Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kv grade,PVC insulated copper conductor cable in surface MS conduit including connections,painting,testing and commissioning etc. as required

WM0105	Short Point	point	1958.86	1944.93	1976.88	2229.24
WM0106	Medium Point	point	3483.23	3455.14	3531.06	3968.73
WM0107	Long Point	point	5241.58	5197.19	5325.20	5910.13

Wiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kv grade, PVC insulated copper conductor cable in surface MS conduit with providing & fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin,connections, painting,testing & commissioning etc. as required

WM0115	Short Point	point	2200.74	2219.48	2305.48	2538.83
WM0116	Medium Point	point	3979.88	4013.62	4175.21	4590.11
WM0117	Long Point	point	6035.46	6086.94	6337.50	6970.19

Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kv grade, PVC insulated copper conductor cable in surface MS conduit with providing & fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections,painting,testing & commissioning etc. as required

WM0125	Short Point	point	2231.53	2236.84	2312.33	2531.88
WM0126	Medium Point	point	4052.67	4054.67	4191.39	4573.67
WM0127	Long Point	point	6157.25	6155.61	6364.57	6942.68

Code	Description	Units	PL	GP	SJ	TH
Wiring for 3 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit with providing & fixing 3 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0135	Short Point	point	2376.74	2429.70	2511.30	2725.73
WM0136	Medium Point	point	4227.28	4318.58	4467.36	4848.92
WM0137	Long Point	point	6366.16	6502.40	6730.36	7312.90
Wiring for 5/6 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit with providing & fixing 5/6 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0145	Short Point	point	2789.80	2766.25	2810.52	3143.93
WM0146	Medium Point	point	4616.91	4627.13	4733.91	5236.80
WM0147	Long Point	point	6755.79	6810.95	6996.91	7700.78
Wiring for 3 pin, 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit with providing & fixing 3 pin, 16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0155	Short Point	point	2376.74	2429.70	2511.30	2725.73
WM0156	Medium Point	point	4227.28	4318.58	4467.36	4848.92
WM0157	Long Point	point	6366.16	6502.40	6730.36	7312.90
Wiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit with 2 way 6 ampere switch including earthing third pin, connections, painting, testing and commissioning etc. as required						
WM0165	Short Point	point	1972.28	1977.09	2029.22	2258.67
WM0166	Medium Point	point	3487.90	3495.90	3621.89	4008.87
WM0167	Long Point	point	5236.04	5247.98	5460.95	6037.70
Wiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit with 2 way 6 ampere switch including connections, painting, testing and commissioning etc. as required						
WM0175	Short Point	point	2020.01	2008.68	2042.05	2285.93
WM0176	Medium Point	point	3600.73	3570.57	3652.22	4073.29
WM0177	Long Point	point	5424.81	5372.91	5511.69	6145.48
Wiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit including connections, painting, testing & commissioning etc. as required						
WM0185	2x1 sq.mm	m	559.87	560.22	584.68	655.50
WM0186	2x1.5 sq.mm	m	574.48	569.89	588.61	663.84
WM0187	2x4 sq.mm	m	611.26	621.99	639.69	718.82
Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit including connections, painting, testing and commissioning etc. as required						
WM0195	2x2 sq.mm	m	580.13	583.01	603.54	687.51
WM0196	2x2.5 sq.mm	m	594.27	590.98	606.68	684.32
Wiring for power circuit with 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit including connections, painting, testing and commissioning etc. as required						
WM0205	2x4 sq.mm	m	611.26	621.99	639.69	718.82
Wiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable in surface MS conduit including connections, painting, testing and commissioning etc. as required						
WM0210	2x6 sq.mm	m	642.96	684.94	711.03	779.79
WM0211	2x10 sq.mm	m	795.64	817.11	800.05	904.79
WM0212	2x16 sq.mm	m	893.67	913.61	873.88	999.05
WM0213	4x6 sq.mm	m	778.70	817.19	844.22	901.05
WM0214	4x10 sq.mm	m	978.76	1078.64	983.80	1097.42
WM0215	4x16 sq.mm	m	1221.68	1335.82	1195.63	1329.10
Wiring for light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit including connections, painting, testing and commissioning etc. as required						
WM0230	Short Point	point	2334.13	2330.96	2375.42	2618.16
WM0231	Medium Point	point	3963.71	3961.05	4066.53	4481.48
WM0232	Long Point	point	5791.07	5789.23	5966.71	6588.54
Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit including connections, painting, testing and commissioning etc. as required						
WM0240	Short Point	point	2365.95	2352.02	2383.97	2636.33
WM0241	Medium Point	point	4038.93	4010.83	4086.75	4524.43
WM0242	Long Point	point	5916.91	5872.52	6000.54	6660.39

Code	Description	Units	PL	GP	SJ	TH
Wiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0250	Short Point	point	2607.83	2626.57	2712.58	2945.92
WM0251	Medium Point	point	4535.58	4569.32	4730.91	5145.81
WM0252	Long Point	point	6710.80	6762.27	7012.84	7645.52
Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0260	Short Point	point	2638.62	2643.93	2719.42	2938.97
WM0261	Medium Point	point	4608.37	4610.37	4747.09	5129.37
WM0262	Long Point	point	6832.59	6830.95	7039.90	7618.02
Wiring for 3 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with providing and fixing 3 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0270	Short Point	point	2807.26	2864.79	2951.06	3163.15
WM0271	Medium Point	point	4782.98	4874.27	5023.05	5404.62
WM0272	Long Point	point	7041.49	7177.73	7405.69	7988.24
Wiring for 5/6 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with providing and fixing 5/6 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0280	Short Point	point	3196.89	3173.34	3217.61	3551.03
WM0281	Medium Point	point	5172.61	5182.82	5289.61	5792.49
WM0282	Long Point	point	7431.12	7486.29	7672.25	8376.12
Wiring for 3 pin, 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with providing and fixing 3 pin, 16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WM0290	Short Point	point	2783.84	2836.80	2918.39	3132.82
WM0291	Medium Point	point	4782.98	4874.27	5023.05	5404.62
WM0292	Long Point	point	7041.49	7177.73	7405.69	7988.24
Wiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with 2 way 6 ampere switch including earthing third pin, connections, painting, testing and commissioning etc. as required						
WM0300	Short Point	point	2379.37	2384.18	2436.31	2665.76
WM0301	Medium Point	point	3819.56	3815.37	3904.62	4328.34
WM0302	Long Point	point	5423.46	5408.86	5541.81	6198.58
Wiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit with 2 way 6 ampere switch including connections, painting, testing and commissioning etc. as required						
WM0310	Short Point	point	2427.10	2415.77	2449.14	2693.02
WM0311	Medium Point	point	4156.42	4126.27	4207.92	4628.99
WM0312	Long Point	point	6100.14	6048.25	6187.03	6820.81
Wiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit including connections, painting, testing and commissioning etc. as required						
WM0320	2x1 sq.mm	m	448.74	452.14	476.60	499.82
WM0321	2x1.5 sq.mm	m	463.35	461.81	480.52	508.16
WM0322	2x4 sq.mm	m	507.12	520.90	538.59	570.12
Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in conduit including connections, painting, testing and commissioning etc. as required recessed MS						
WM0330	2x2 sq.mm	m	469.01	474.92	495.45	531.83
WM0331	2x2.5 sq.mm	m	483.14	482.90	498.59	528.64
Wiring for power circuit with 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit including connections, painting, testing and commissioning etc. as required						
WM0340	2x4 sq.mm	m	507.12	520.90	538.59	570.12
Wiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable in recessed MS conduit including connections, painting, testing and commissioning etc. as required						
WM0350	2x6 sq.mm	m	538.82	583.84	609.93	631.10
WM0351	2x10 sq.mm	m	693.64	718.14	701.08	758.23
WM0352	2x16 sq.mm	m	791.67	814.65	774.92	852.49
WM0353	4x6 sq.mm	m	724.97	766.50	793.53	802.76
WM0354	4x10 sq.mm	m	856.51	959.43	864.59	930.62
WM0355	4x16 sq.mm	m	1099.43	1216.61	1076.42	1162.30

Code	Description	Units	PL	GP	SJ	TH
PVC CONDUIT WIRING						
Aluminium Conductor						
Provide & Draw Single Core 440V grade PVC insulated Aluminium conductor cable in existing PVC surface conduit						
WC0001	1x1.5 sq.mm	m	41.91	42.39	39.92	41.57
WC0002	2x1.5 sq.mm	m	60.36	61.31	56.37	59.68
WC0003	3x1.5 sq.mm	m	78.80	80.23	72.83	77.78
WC0004	4x1.5 sq.mm	m	98.22	100.13	90.26	96.86
WC0005	5x1.5 sq.mm	m	116.66	119.05	106.71	114.96
WC0006	6x1.5 sq.mm	m	135.10	137.97	123.16	133.06
WC0007	7x1.5 sq.mm	m	158.44	161.78	144.50	156.06
WC0008	8x1.5 sq.mm	m	176.88	180.70	160.95	174.16
WC0009	2x2.5 sq.mm	m	76.79	82.62	74.40	79.90
WC0010	3x2.5 sq.mm	m	108.35	117.09	104.75	113.01
WC0011	4x2.5 sq.mm	m	138.92	150.58	134.13	145.13
WC0012	5x2.5 sq.mm	m	167.54	182.11	161.55	175.30
WC0013	6x2.5 sq.mm	m	199.09	216.58	191.90	208.41
WC0014	2x4 sq.mm	m	108.59	133.08	118.27	128.17
WC0015	3x4 sq.mm	m	158.00	194.73	172.52	187.37
WC0016	4x4 sq.mm	m	204.47	253.44	223.83	243.63
WC0017	5x4 sq.mm	m	251.92	313.13	276.12	300.87
WC0018	2x6 sq.mm	m	166.43	175.81	156.06	169.27
WC0019	3x6 sq.mm	m	237.43	251.50	221.88	241.69
WC0020	4x6 sq.mm	m	313.30	332.05	292.57	318.98

Copper Conductor**Provide & Draw Single Core 1.1KV grade PVC insulated copper conductor cable in existing PVC surface conduit**

WC0040	1x1 sq.mm	m	31.22	32.12	36.45	31.51
WC0041	2x1 sq.mm	m	42.89	44.69	53.33	43.45
WC0042	3x1 sq.mm	m	54.55	57.25	70.22	55.40
WC0043	4x1 sq.mm	m	71.11	74.70	92.00	72.24
WC0044	5x1 sq.mm	m	82.77	87.27	108.89	84.18
WC0045	6x1 sq.mm	m	94.43	99.83	125.78	96.13
WC0046	7x1 sq.mm	m	110.99	117.28	147.55	112.97
WC0047	8x1 sq.mm	m	122.65	129.85	164.44	124.92
WC0048	9x1 sq.mm	m	134.32	142.41	181.33	136.86
WC0049	2x1.5 sq.mm	m	57.50	54.36	57.26	51.80
WC0050	3x1.5 sq.mm	m	76.47	71.75	76.11	67.91
WC0051	4x1.5 sq.mm	m	100.33	94.04	99.85	88.92
WC0052	5x1.5 sq.mm	m	119.30	111.44	118.71	105.04
WC0053	6x1.5 sq.mm	m	138.26	128.84	137.56	121.16
WC0054	7x1.5 sq.mm	m	162.12	151.13	161.30	142.16
WC0055	8x1.5 sq.mm	m	181.09	168.53	180.15	158.28
WC0056	2x2 sq.mm	m	63.15	67.47	72.19	75.47
WC0057	3x2 sq.mm	m	87.88	94.36	101.43	106.35
WC0058	4x2 sq.mm	m	110.66	119.30	128.72	135.28
WC0059	5x2 sq.mm	m	133.43	144.23	156.02	164.21
WC0060	6x2 sq.mm	m	156.21	169.17	183.31	193.15
WC0061	2x2.5 sq.mm	m	77.29	75.45	75.33	72.27
WC0062	3x2.5 sq.mm	m	109.09	106.32	106.15	101.56
WC0063	4x2.5 sq.mm	m	138.94	135.24	135.01	128.90
WC0064	5x2.5 sq.mm	m	168.78	164.17	163.87	156.23
WC0065	6x2.5 sq.mm	m	198.62	193.09	192.73	183.57
WC0066	2x4 sq.mm	m	90.12	102.30	104.18	102.61
WC0067	3x4 sq.mm	m	124.92	143.18	146.01	143.65
WC0068	4x4 sq.mm	m	160.69	185.04	188.81	185.66
WC0069	5x4 sq.mm	m	195.48	225.92	230.63	226.70
WC0070	2x6 sq.mm	m	122.79	145.81	162.50	135.40
WC0071	3x6 sq.mm	m	174.42	208.95	233.98	193.33
WC0072	4x6 sq.mm	m	226.03	272.06	305.44	251.24

Provide & Draw Single Core 1.1KV grade PVC insulated copper conductor cable in existing PVC concealed conduit

WC0095	1x1 sq.mm	m	44.19	45.09	49.42	44.47
WC0096	2x1 sq.mm	m	55.86	57.65	66.30	56.42
WC0097	3x1 sq.mm	m	67.52	70.22	83.19	68.37
WC0098	4x1 sq.mm	m	86.08	89.68	106.98	87.21
WC0099	5x1 sq.mm	m	97.75	102.24	123.86	99.16
WC0100	6x1 sq.mm	m	109.41	114.81	140.75	111.11
WC0101	7x1 sq.mm	m	127.97	134.27	164.54	129.95
WC0102	8x1 sq.mm	m	139.64	146.83	181.42	141.90
WC0103	9x1 sq.mm	m	151.30	159.39	198.31	153.84
WC0104	2x1.5 sq.mm	m	70.47	67.32	70.23	64.76
WC0105	3x1.5 sq.mm	m	89.44	84.72	89.08	80.88

Code	Description	Units	PL	GP	SJ	TH
WC0106	4x1.5 sq.mm	m	115.30	109.02	114.83	103.90
WC0107	5x1.5 sq.mm	m	134.27	126.42	133.68	120.01
WC0108	6x1.5 sq.mm	m	153.24	143.81	152.53	136.13
WC0109	7x1.5 sq.mm	m	179.11	168.11	178.28	159.15
WC0110	8x1.5 sq.mm	m	198.08	185.51	197.13	175.26
WC0111	2x2 sq.mm	m	83.02	87.34	92.05	95.33
WC0112	3x2 sq.mm	m	104.82	111.30	118.36	123.28
WC0113	4x2 sq.mm	m	133.51	142.15	151.57	158.13
WC0114	5x2 sq.mm	m	155.31	166.11	177.89	186.09
WC0115	6x2 sq.mm	m	177.10	190.06	204.20	214.04
WC0116	2x2.5 sq.mm	m	97.16	95.31	95.19	92.14
WC0117	3x2.5 sq.mm	m	126.02	123.25	123.08	118.49
WC0118	4x2.5 sq.mm	m	161.79	158.09	157.86	151.75
WC0119	5x2.5 sq.mm	m	190.65	186.04	185.74	178.10
WC0120	6x2.5 sq.mm	m	219.52	213.98	213.63	204.46
WC0121	2x4 sq.mm	m	113.95	126.13	128.01	126.44
WC0122	3x4 sq.mm	m	151.68	169.94	172.77	170.41
WC0123	4x4 sq.mm	m	188.48	212.83	216.60	213.45
WC0124	5x4 sq.mm	m	224.25	254.68	259.40	255.47
WC0125	2x6 sq.mm	m	145.64	168.66	185.35	158.25
WC0126	3x6 sq.mm	m	200.26	234.78	259.82	219.17
WC0127	4x6 sq.mm	m	253.82	299.85	333.23	279.03
Wiring for light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit including connections, painting, testing and commissioning etc. as required						
WC0150	Short Point	point	1594.24	1585.20	1599.93	1874.82
WC0151	Medium Point	point	2706.40	2686.06	2734.35	3214.95
WC0152	Long Point	point	4093.11	4086.93	4174.46	4876.03
Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit including connections, painting, testing and commissioning etc. as required						
WC0160	Short Point	point	1626.06	1606.26	1608.48	1892.99
WC0161	Medium Point	point	2781.62	2735.84	2754.57	3257.90
WC0162	Long Point	point	4188.50	4111.89	4149.97	4916.38
Wiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0170	Short Point	point	2047.79	2061.62	2093.07	2358.53
WC0171	Medium Point	point	3487.42	3510.13	3595.54	4073.14
WC0172	Long Point	point	5226.67	5259.44	5408.08	6140.86
Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0180	Short Point	point	2078.59	2078.98	2099.92	2351.58
WC0181	Medium Point	point	3560.21	3551.18	3611.72	4056.70
WC0182	Long Point	point	5348.46	5328.12	5435.14	6113.36
Wiring for 3 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with providing and fixing 3 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0190	Short Point	point	2204.55	2267.57	2305.11	2539.59
WC0191	Medium Point	point	3715.57	3810.81	3893.91	4326.12
WC0192	Long Point	point	5538.12	5670.63	5807.16	6477.75
Wiring for 5/6 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with providing and fixing 5/6 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0200	Short Point	point	2594.18	2576.12	2571.67	2927.47
WC0201	Medium Point	point	4105.20	4119.36	4160.47	4713.99
WC0202	Long Point	point	5927.75	5979.18	6073.71	6865.62
Wiring for 3 pin, 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with providing and fixing 3 pin, 16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0210	Short Point	point	2204.55	2267.57	2305.11	2539.59
WC0211	Medium Point	point	3715.57	3810.81	3893.91	4326.12
WC0212	Long Point	point	5538.12	5670.63	5807.16	6477.75
Wiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with 2 way 6 ampere switch including earthing third pin, connections, painting, testing and commissioning etc. as required						
WC0220	Short Point	point	1646.50	1648.92	1681.82	1931.76
WC0221	Medium Point	point	2822.60	2822.10	2907.23	3345.29
WC0222	Long Point	point	4254.42	4250.18	4396.53	5061.76

Code	Description	Units	PL	GP	SJ	TH
Wiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit with 2 way 6 ampere switch including connections, painting, testing and commissioning etc. as required						
WC0230	Short Point	point	1731.57	1736.32	1754.73	2015.59
WC0231	Medium Point	point	2935.43	2896.77	2937.56	3409.71
WC0232	Long Point	point	4443.19	4375.11	4447.28	5169.54
Wiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit including connections, painting, testing and commissioning etc. as required						
WC0240	2x1 sq.mm	m	429.73	425.28	436.81	522.89
WC0241	2x1.5 sq.mm	m	444.34	434.95	440.73	531.24
WC0242	2x4 sq.mm	m	493.67	499.60	504.36	598.76
Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit including connections, painting, testing and commissioning etc. as required						
WC0250	2x2 sq.mm	m	449.99	448.07	455.66	554.91
WC0251	2x2.5 sq.mm	m	464.13	456.04	458.80	551.71
Wiring for power circuit with 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit including connections, painting, testing and commissioning etc. as required						
WC0260	2x4 sq.mm	m	493.67	499.60	504.36	598.76
Wiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable in PVC surface conduit including connections, painting, testing and commissioning etc. as required						
WC0270	2x6 sq.mm	m	531.20	548.36	569.87	636.41
WC0271	2x10 sq.mm	m	646.51	663.35	661.06	753.47
WC0272	2x16 sq.mm	m	744.54	759.85	734.89	847.72
WC0273	4x6 sq.mm	m	651.32	685.17	726.97	771.47
WC0274	4x10 sq.mm	m	837.03	890.96	864.61	953.65
WC0275	4x16 sq.mm	m	1052.90	1109.12	1029.20	1164.33
Wiring for light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe including connections, painting, testing and commissioning etc. as required						
WC0290	Short Point	point	2044.85	2067.36	2075.85	2321.34
WC0291	Medium Point	point	3491.22	3531.93	3559.67	3990.10
WC0292	Long Point	point	5116.91	5177.25	5228.30	5881.20
Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe including connections, painting, testing and commissioning etc. as required						
WC0300	Short Point	point	2076.67	2088.42	2084.41	2339.51
WC0301	Medium Point	point	3566.43	3581.71	3579.89	4033.05
WC0302	Long Point	point	5242.75	5260.54	5262.13	5953.06
Wiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0310	Short Point	point	2650.61	2706.12	2750.20	3002.79
WC0311	Medium Point	point	4212.58	4285.42	4366.43	4806.88
WC0312	Long Point	point	6186.14	6295.51	6416.81	7090.63
Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0320	Short Point	point	2498.84	2525.56	2562.23	2794.60
WC0321	Medium Point	point	4285.37	4326.47	4382.60	4790.44
WC0322	Long Point	point	6307.93	6364.19	6443.87	7063.13
Wiring for 3 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with providing and fixing 3 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0330	Short Point	point	2644.05	2718.42	2761.21	2988.45
WC0331	Medium Point	point	4459.98	4590.38	4658.57	5065.69
WC0332	Long Point	point	6516.83	6710.97	6809.66	7433.34

Code	Description	Units	PL	GP	SJ	TH
Wiring for 5/6 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with providing and fixing 5/6 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0340	Short Point	point	3033.68	3026.98	3027.76	3376.33
WC0341	Medium Point	point	4849.61	4898.93	4925.13	5453.56
WC0342	Long Point	point	6906.46	7019.53	7076.22	7821.22
Wiring for 3 pin, 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with providing and fixing 3 pin, 16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required						
WC0350	Short Point	point	2644.05	2718.42	2761.21	2988.45
WC0351	Medium Point	point	4459.98	4590.38	4658.57	5065.69
WC0352	Long Point	point	6516.83	6710.97	6809.66	7433.34
Wiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with 2 way 6 ampere switch including earthing third pin, connections, painting, testing and commissioning etc. as required						
WC0360	Short Point	point	2090.09	2120.59	2136.75	2368.95
WC0361	Medium Point	point	3571.10	3622.47	3670.73	4073.19
WC0362	Long Point	point	5237.21	5311.33	5397.88	6005.69
Wiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe with 2 way 6 ampere switch including connections, painting, testing and commissioning etc. as required						
WC0370	Short Point	point	2137.82	2152.18	2149.58	2396.20
WC0371	Medium Point	point	3683.93	3697.15	3701.06	4137.62
WC0372	Long Point	point	5425.98	5436.26	5448.62	6113.48
Wiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe including connections, painting, testing and commissioning etc. as required						
WC0380	2x1 sq.mm	m	513.61	520.36	524.46	599.81
WC0381	2x1.5 sq.mm	m	528.22	530.03	528.39	608.15
WC0382	2x4 sq.mm	m	571.71	588.83	586.17	669.83
Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe including connections, painting, testing and commissioning etc. as required						
WC0390	2x2 sq.mm	m	533.88	543.14	543.32	631.82
WC0391	2x2.5 sq.mm	m	548.02	551.12	546.46	628.63
Wiring for power circuit with 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe including connections, painting, testing and commissioning etc. as required						
WC0400	2x4 sq.mm	m	571.71	588.83	586.17	669.83
Wiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable in recessed HDPE pipe including connections, painting, testing and commissioning etc. as required						
WC0410	2x6 sq.mm	m	616.10	631.87	651.13	719.27
WC0411	2x10 sq.mm	m	734.98	746.72	737.03	838.04
WC0412	2x16 sq.mm	m	833.01	843.23	810.86	932.29
WC0413	4x6 sq.mm	m	766.02	794.78	829.17	882.27
WC0414	4x10 sq.mm	m	971.90	1012.56	989.05	1090.77
WC0415	4x16 sq.mm	m	1234.73	1249.55	1198.93	1339.95

STAINLESS STEEL CONDUIT WIRING**Copper Conductor****Provide & Draw Single Core 1.1KV grade PVC insulated copper conductor cable in existing Steel surface conduit**

WS0001	1x1 sq.mm	m	33.18	34.08	38.40	33.46
WS0002	2x1 sq.mm	m	44.84	46.64	55.29	45.41
WS0003	3x1 sq.mm	m	56.51	59.21	72.18	57.36
WS0004	4x1 sq.mm	m	71.11	74.70	92.00	72.24
WS0005	5x1 sq.mm	m	82.77	87.27	108.89	84.18
WS0006	6x1 sq.mm	m	94.43	99.83	125.78	96.13
WS0007	7x1 sq.mm	m	109.59	115.89	146.16	111.57
WS0008	8x1 sq.mm	m	122.65	138.70	150.89	124.04
WS0009	9x1 sq.mm	m	134.32	142.41	181.33	136.86
WS0010	2x1.5 sq.mm	m	59.45	56.31	59.22	53.75
WS0011	3x1.5 sq.mm	m	78.42	73.71	78.07	69.87
WS0012	4x1.5 sq.mm	m	100.33	94.04	99.85	88.92
WS0013	5x1.5 sq.mm	m	119.30	111.44	118.71	105.04
WS0014	6x1.5 sq.mm	m	138.26	128.84	137.56	121.16
WS0015	7x1.5 sq.mm	m	162.12	151.13	161.30	142.16

Code	Description	Units	PL	GP	SJ	TH
WS0016	8x1.5 sq.mm	m	181.09	168.53	180.15	158.28
WS0017	2x2 sq.mm	m	65.11	69.43	74.14	77.42
WS0018	3x2 sq.mm	m	86.91	93.39	100.46	105.37
WS0019	4x2 sq.mm	m	111.64	120.28	129.70	136.26
WS0020	5x2 sq.mm	m	133.43	144.23	156.02	164.21
WS0021	6x2 sq.mm	m	160.12	173.08	187.22	197.06
WS0022	2x2.5 sq.mm	m	79.25	77.40	77.28	74.23
WS0023	3x2.5 sq.mm	m	108.11	105.35	105.17	100.59
WS0024	4x2.5 sq.mm	m	139.91	136.22	135.99	129.88
WS0025	5x2.5 sq.mm	m	168.78	164.17	163.87	156.23
WS0026	6x2.5 sq.mm	m	202.54	197.00	196.65	187.48
WS0027	2x4 sq.mm	m	92.08	104.25	106.14	104.57
WS0028	3x4 sq.mm	m	125.89	144.16	146.98	144.63
WS0029	4x4 sq.mm	m	164.60	188.95	192.72	189.58
WS0030	5x4 sq.mm	m	198.41	228.85	233.56	229.64
WS0031	2x6 sq.mm	m	123.77	146.79	163.48	136.38
WS0032	3x6 sq.mm	m	178.33	212.86	237.90	197.25
WS0033	4x6 sq.mm	m	231.70	277.73	311.11	256.92

Wiring for light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit including connections, painting, testing and commissioning etc. as required

WS0055	Short Point	point	2097.03	2076.78	2090.77	2379.12
WS0056	Medium Point	point	3695.92	3650.55	3679.86	4208.83
WS0057	Long Point	point	5604.00	5529.28	5576.74	6393.19

Wiring for light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit including connections, painting, testing and commissioning etc. as required

WS0065	Short Point	point	2128.86	2097.84	2099.32	2397.29
WS0066	Medium Point	point	3745.11	3674.31	3674.05	4225.75
WS0067	Long Point	point	5729.85	5612.57	5610.57	6465.04

Wiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required

WS0075	Short Point	point	2370.73	2372.39	2427.93	2706.89
WS0076	Medium Point	point	4267.79	4258.82	4344.23	4873.16
WS0077	Long Point	point	6523.73	6502.31	6622.87	7450.17

Wiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with providing and fixing 3/5 pin, 6 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required

WS0085	Short Point	point	2401.53	2389.76	2434.77	2699.93
WS0086	Medium Point	point	4340.58	4299.87	4360.41	4856.72
WS0087	Long Point	point	6645.52	6570.99	6649.94	7422.67

Wiring for 3 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with providing and fixing 3 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required

WS0095	Short Point	point	2546.74	2582.62	2633.75	2893.78
WS0096	Medium Point	point	4515.19	4563.77	4636.38	5131.97
WS0097	Long Point	point	6854.43	6917.78	7015.73	7792.88

Wiring for 5/6 pin, 6/16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with providing and fixing 5/6 pin, 6/16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required

WS0105	Short Point	point	2936.37	2891.17	2900.30	3281.66
WS0106	Medium Point	point	4904.82	4872.32	4902.93	5519.85
WS0107	Long Point	point	7244.05	7226.33	7282.29	8180.76

Wiring for 3 pin, 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with providing and fixing 3 pin, 16 ampere socket outlet and switch including earthing the third pin, connections, painting, testing and commissioning etc. as required

WS0115	Short Point	point	2546.74	2582.62	2633.75	2893.78
WS0116	Medium Point	point	4515.19	4563.77	4636.38	5131.97
WS0117	Long Point	point	6854.43	6917.78	7015.73	7792.88

Wiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with 2 way 6 ampere switch including earthing third pin, connections, painting, testing and commissioning etc. as required

WS0125	Short Point	point	2142.27	2130.00	2151.66	2426.73
WS0126	Medium Point	point	3775.80	3741.09	3790.91	4291.92
WS0127	Long Point	point	5724.31	5663.36	5746.32	6517.68

Code	Description	Units	PL	GP	SJ	TH
Wiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit with 2 way 6 ampere switch including connections, painting, testing and commissioning etc. as required						
WS0135	Short Point	point	2190.01	2161.60	2164.49	2453.98
WS0136	Medium Point	point	3888.63	3815.77	3821.24	4356.34
WS0137	Long Point	point	5913.08	5788.29	5797.07	6625.46
Wiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit including connections, painting, testing and commissioning etc. as required						
WS0145	2x1 sq.mm	m	631.87	620.95	625.10	724.46
WS0146	2x1.5 sq.mm	m	646.48	630.62	629.03	732.80
WS0147	2x4 sq.mm	m	695.81	695.27	692.66	800.32
Wiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit including connections, painting, testing and commissioning etc. as required						
WS0155	2x2 sq.mm	m	652.13	643.74	643.95	756.47
WS0156	2x2.5 sq.mm	m	666.27	651.71	647.09	753.27
Wiring for power circuit with 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit including connections, painting, testing and commissioning etc. as required						
WS0165	2x4 sq.mm	m	695.81	695.27	692.66	800.32
Wiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable in stainless steel conduit including connections, painting, testing and commissioning etc. as required						
WS0175	2x6 sq.mm	m	781.98	790.73	801.88	887.69
WS0176	2x10 sq.mm	m	1013.89	1024.87	1006.11	1121.61
WS0177	2x16 sq.mm	m	1111.92	1121.37	1079.95	1215.86
WS0178	4x6 sq.mm	m	1018.70	1046.69	1072.03	1139.61
WS0179	4x10 sq.mm	m	1442.11	1475.03	1440.87	1566.71
WS0180	4x16 sq.mm	m	1901.69	1924.04	1839.51	2023.94
RE-WIRING						
Rewiring in PVC/HDPE/MS Conduit (Recessed)						
Rewiring of light, fans, call bell and 2 pin 6 ampere plug point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0115	Short Point	point	217.07	220.99	239.82	218.30
WR0116	Medium Point	point	442.83	452.09	496.62	445.74
WR0117	Long Point	point	689.93	705.42	779.92	694.80
Rewiring of light, fans, call bell and 2 pin 6 ampere plug point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0125	Short Point	point	248.89	242.05	248.38	236.47
WR0126	Medium Point	point	518.05	501.88	516.84	488.69
WR0127	Long Point	point	815.77	788.71	813.75	766.65
Rewiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0135	Short Point	point	261.21	270.62	280.89	288.03
WR0136	Medium Point	point	547.17	569.41	593.68	610.56
WR0137	Long Point	point	864.49	901.70	942.30	970.55
Rewiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0145	Short Point	point	284.09	280.07	279.81	273.16
WR0146	Medium Point	point	619.96	610.46	609.85	594.12
WR0147	Long Point	point	986.28	970.38	969.36	943.04
Rewiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0155	Short Point	point	242.47	248.35	276.61	244.32
WR0156	Medium Point	point	502.89	516.78	583.57	507.25
WR0157	Long Point	point	790.40	813.64	925.38	797.71

Code	Description	Units	PL	GP	SJ	TH
Rewiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0165	Short Point	point	290.21	279.94	289.44	271.58
WR0166	Medium Point	point	615.72	591.45	613.90	571.68
WR0167	Long Point	point	979.17	938.58	976.13	905.49
Rewiring for 3/5 pin, 6 /16 ampere /3 pin 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0175	Short Point	point	313.56	340.08	344.19	340.77
WR0176	Medium Point	point	670.92	733.60	743.31	735.22
WR0177	Long Point	point	1071.53	1176.40	1192.64	1179.11
Rewiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0185	2x1 sq.mm	m	67.34	69.14	77.78	67.90
WR0186	2x1.5 sq.mm	m	81.95	78.80	81.71	76.24
WR0187	2x4 sq.mm	m	116.53	128.70	130.59	129.02
Rewiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0200	2x2 sq.mm	m	87.60	91.92	96.63	99.91
WR0201	2x2.5 sq.mm	m	101.74	99.89	99.78	96.72
Rewiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable on existing HDPE/MS recessed conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0215	2x6 sq.mm	m	148.22	171.24	187.93	160.83
WR0216	2x10 sq.mm	m	234.60	263.60	252.90	246.61
WR0217	2x16 sq.mm	m	333.02	360.50	327.12	341.26
WR0218	4x6 sq.mm	m	254.78	300.81	334.19	280.00
WR0219	4x10 sq.mm	m	419.32	477.33	455.92	443.35
WR0220	4x16 sq.mm	m	615.37	670.35	603.59	631.87
Rewiring in PVC Casing & Capping						
Rewiring of light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0230	Short Point	point	173.06	176.98	195.81	174.29
WR0231	Medium Point	point	364.60	373.86	418.38	367.51
WR0232	Long Point	point	592.13	607.63	682.12	597.00
Rewiring of light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0240	Short Point	point	204.88	198.04	204.37	192.46
WR0241	Medium Point	point	439.82	423.64	438.60	410.46
WR0242	Long Point	point	717.98	690.92	715.95	668.86
Rewiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0250	Short Point	point	217.20	226.61	236.88	244.02
WR0251	Medium Point	point	468.93	491.18	515.44	532.32
WR0252	Long Point	point	766.69	803.91	844.50	872.75
Rewiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0260	Short Point	point	248.00	243.98	243.72	237.07
WR0261	Medium Point	point	541.73	532.22	531.62	515.88
WR0262	Long Point	point	888.48	872.58	871.57	845.25
Rewiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0270	Short Point	point	198.47	204.34	232.60	200.31
WR0271	Medium Point	point	424.65	438.54	505.33	429.02
WR0272	Long Point	point	692.61	715.85	827.59	699.91

Code	Description	Units	PL	GP	SJ	TH
Rewiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0280	Short Point	point	246.20	235.94	245.43	227.57
WR0281	Medium Point	point	537.48	513.22	535.66	493.44
WR0282	Long Point	point	881.38	840.78	878.33	807.70
Rewiring for 3/5 pin, 6 /16 ampere /3 pin 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0290	Short Point	point	269.56	296.08	300.18	296.76
WR0291	Medium Point	point	592.68	655.36	665.07	656.98
WR0292	Long Point	point	857.04	1161.53	1139.91	998.25
Rewiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0300	2x1 sq.mm	m	53.06	54.86	63.51	53.62
WR0301	2x1.5 sq.mm	m	67.67	64.53	67.43	61.97
WR0302	2x4 sq.mm	m	100.68	112.86	114.74	113.17
Rewiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0315	2x2 sq.mm	m	73.32	77.64	82.36	85.64
WR0316	2x2.5 sq.mm	m	87.46	85.62	85.50	82.44
Rewiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable on existing PVC casing & capping including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0330	2x6 sq.mm	m	132.38	155.39	172.08	144.99
WR0331	2x10 sq.mm	m	215.04	244.05	233.34	227.06
WR0332	2x16 sq.mm	m	313.06	340.55	307.17	321.31
Rewiring in PVC/MS Conduit (Surface)						
Rewiring of light, fans, call bell and 2 pin light socket outlet with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0345	Short Point	point	198.84	202.76	221.59	200.07
WR0346	Medium Point	point	422.53	431.79	476.32	425.44
WR0347	Long Point	point	719.42	734.92	809.41	724.30
Rewiring of light, fans, call bell and 2 pin light socket outlet with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0355	Short Point	point	230.66	223.82	230.15	218.24
WR0356	Medium Point	point	497.75	481.57	496.54	468.39
WR0357	Long Point	point	845.27	818.21	843.24	796.15
Rewiring for 3/5 pin, 6 ampere plug point with 2 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0365	Short Point	point	242.98	252.39	262.66	269.80
WR0366	Medium Point	point	526.87	549.11	573.37	590.26
WR0367	Long Point	point	893.99	931.20	971.80	1000.04
Rewiring for 3/5 pin, 6 ampere plug point with 2.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0375	Short Point	point	273.78	269.76	269.50	262.85
WR0376	Medium Point	point	599.66	590.16	589.55	573.82
WR0377	Long Point	point	1015.77	999.87	998.86	972.54
Rewiring for twin light point with 1 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0385	Short Point	point	224.25	230.12	258.38	226.09
WR0386	Medium Point	point	482.59	496.48	563.26	486.95
WR0387	Long Point	point	819.90	843.14	954.88	827.21

Code	Description	Units	PL	GP	SJ	TH
Rewiring for twin light point with 1.5 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0395	Short Point	point	271.98	261.72	271.21	253.35
WR0396	Medium Point	point	595.41	571.15	593.59	551.37
WR0397	Long Point	point	1008.67	968.07	1005.63	934.99
Rewiring for 3/5 pin, 6 /16 ampere /3 pin 16 ampere plug point with 4 sq.mm 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0405	Short Point	point	295.34	321.86	325.96	322.54
WR0406	Medium Point	point	650.62	713.30	723.00	714.92
WR0407	Long Point	point	1101.03	1205.90	1222.14	1208.61
Rewiring for points in excess length above long points with 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0415	2x1 sq.mm	m	67.38	69.18	77.83	67.95
WR0416	2x1.5 sq.mm	m	81.99	78.85	81.76	76.29
WR0417	2x4 sq.mm	m	114.58	126.75	128.64	127.07
Rewiring for lighting circuit with 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0430	2x2 sq.mm	m	87.65	91.97	96.68	99.96
WR0431	2x2.5 sq.mm	m	101.79	99.94	99.82	96.77
Rewiring for sub-main with 1.1kV grade, PVC insulated copper conductor cable on existing PVC/MS/Steel surface conduit including dismantling as per site requirement, painting, testing and commissioning etc. as required						
WR0445	2x6 sq.mm	m	146.27	169.29	185.98	158.88
WR0446	2x10 sq.mm	m	227.56	256.57	245.86	239.58
WR0447	2x16 sq.mm	m	325.59	353.08	319.70	333.84
WR0448	4x6 sq.mm	m	246.15	292.18	325.56	271.37
WR0449	4x10 sq.mm	m	411.51	469.53	448.11	435.55
WR0450	4x16 sq.mm	m	607.57	662.54	595.78	624.06
CONDUITING/LAYING CASING CAPPING						
PVC Casing Capping						
Supplying and fixing of PVC casing & capping on surface including cup washer, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0045	13x12x1.2mm	m	380.07	574.65	535.15	419.50
CD0046	20x12x1.2mm	m	423.33	613.07	550.81	463.75
CD0047	25x10x1.2mm	m	432.77	627.73	562.05	481.32
CD0048	32x10x1.2mm	m	440.97	631.62	570.80	484.82
CD0049	40x10x1.2mm	m	451.06	637.80	624.62	493.73
CD0050	50x10x1.2mm	m	456.92	661.13	647.95	494.90
Supplying and fixing of PVC casing & capping on surface for light /cell bell/fan/ 2 pin socket outlet/ 3/5 pin 6 ampere plug point along with all accessories such as switch board, round block, cup washer, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0060	Short Point	point	1227.03	1779.85	1677.38	1340.25
CD0061	Medium Point	point	2311.09	3456.97	3230.85	2543.75
CD0062	Long Point	point	3573.02	5401.15	5032.71	3943.15
Supplying and fixing of PVC casing & capping on surface for twin control light point with all accessories such as switch board, round block, cup washer, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0070	Short Point	point	1309.03	1852.17	1704.21	1424.24
CD0071	Medium Point	point	2516.09	3637.78	3297.93	2753.73
CD0072	Long Point	point	3921.53	5708.53	5146.74	4300.12
Supplying and fixing of PVC casing & capping on surface for 3/5 pin 6/16 ampere plug point along with all accessories such as switch board, round block, cup washer, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0080	Short Point	point	1334.11	1872.59	1738.04	1448.74
CD0081	Medium Point	point	2541.17	3658.20	3331.76	2778.23
CD0082	Long Point	point	3946.61	5728.95	5180.57	4324.61
PVC Conduit (Surface)						
Supplying and fixing of PVC conduit on surface including all accessories such as screws, bends, elbows, Tees, corners, etc. complete as required						
CD0090	20mm	m	349.89	346.94	351.62	430.91
CD0091	25mm	m	359.67	357.11	363.74	440.70
CD0092	32mm	m	374.84	365.96	376.19	458.20
CD0093	40mm	m	393.66	391.95	389.76	474.68

Code	Description	Units	PL	GP	SJ	TH
CD0094	50mm	m	416.99	421.53	410.17	500.35
Supplying and fixing of PVC conduit on surface for light call bell/fan/ 2 pin socket outlet along all accessories such as switch board, round block, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0105	Short Point	point	1256.79	1255.74	1253.60	1539.01
CD0106	Medium Point	point	2205.12	2196.31	2209.34	2705.32
CD0107	Long Point	point	3365.93	3344.52	3376.21	4151.97
Supplying and fixing of PVC conduit on surface for twin control light point along with all accessories such as switch board, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0115	Short Point	point	1256.79	1255.74	1253.60	1539.01
CD0116	Medium Point	point	1964.35	1952.17	1948.86	2445.42
CD0117	Long Point	point	3365.93	3344.52	3376.21	4151.97
Supplying and fixing of PVC conduit on surface for 3/5 pin 6/16 ampere 3 pin 16 ampere plug point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0125	Short Point	point	1281.88	1276.15	1287.43	1563.51
CD0126	Medium Point	point	1989.43	1972.58	1982.69	2469.92
CD0127	Long Point	point	3391.01	3364.93	3410.04	4176.46
Stainless Steel (Surface)						
Supplying and fixing of Stainless steel conduit on surface including all accessories such as screws,bends, elbows, Tees, corners, etc. complete as required						
CD0135	20mm	m	544.03	532.28	527.82	622.90
CD0136	25mm	m	602.46	589.15	583.66	682.40
CD0137	32mm	m	734.22	717.15	709.15	816.76
CD0138	40mm	m	994.25	970.13	957.42	1081.67
CD0139	50mm	m	1257.77	1226.12	1208.39	1350.38
Supplying and fixing of Stainless steel conduit on surface for light call bell/fan/ 2 pin socket outlet along all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0150	Short Point	point	1657.27	2211.46	2086.37	1781.06
CD0151	Medium Point	point	3430.16	4543.67	4288.57	3680.51
CD0152	Long Point	point	5407.62	7164.61	6760.16	5803.34
Supplying and fixing of Stainless steel conduit on surface for twin control light point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0160	Short Point	point	1657.27	2211.46	2086.37	1781.06
CD0161	Medium Point	point	2627.37	3759.98	3517.60	2864.54
CD0162	Long Point	point	5407.62	7164.61	6760.16	5803.34
Supplying and fixing of Stainless steel conduit on surface for 3/5 pin 6/16 ampere 3 pin 16 ampere plug point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0170	Short Point	point	1678.27	2211.07	2121.37	1817.22
CD0171	Medium Point	point	2648.37	3759.59	3552.60	2900.70
CD0172	Long Point	point	5428.62	7164.22	6795.16	5839.50
MS Conduit (Surface)						
Supplying and fixing of MS conduit on surface including all accessories such as screws, bends,elbows, Tees, corners, etc. complete as required						
CD0180	20mm	m	449.65	456.16	476.34	533.58
CD0181	25mm	m	451.36	479.02	492.91	564.75
CD0182	32mm	m	520.81	521.95	520.09	607.10
CD0183	40mm	m	561.81	612.36	543.42	645.60
CD0184	50mm	m	608.54	676.39	607.45	688.63
Supplying and fixing of MS conduit on surface for light call bell/fan/ 2 pin socket outlet along all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0195	Short Point	point	849.85	884.53	945.77	954.33
CD0196	Medium Point	point	1438.05	1517.87	1645.61	1574.25
CD0197	Long Point	point	2051.45	2168.68	2366.41	2220.39
Supplying and fixing of MS conduit on surface for twin control light point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0200	Short Point	point	1514.77	1536.63	1597.88	1807.08
CD0201	Medium Point	point	2470.80	2502.44	2575.35	2966.53
CD0202	Long Point	point	4340.00	4413.12	4610.85	5155.43

Code	Description	Units	PL	GP	SJ	TH
Supplying and fixing of MS conduit on surface for 3/5 pin 6/16 ampere 3 pin 16 ampere plug point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners,etc. complete as required						
CD0210	Short Point	point	1535.77	1536.24	1632.87	1843.24
CD0211	Medium Point	point	2491.80	2502.05	2610.34	3002.69
CD0212	Long Point	point	4361.00	4412.73	4645.84	5191.60
HDPE Pipe (recessed)						
Supplying and fixing of HDPE pipe on recessed including all accessories such as screws, bends,elbows, Tees, corners, etc. complete as required						
CD0220	20mm	m	328.21	336.91	333.16	371.33
CD0221	25mm	m	340.91	337.42	340.78	388.96
CD0222	32mm	m	371.74	358.23	360.04	420.27
CD0223	40mm	m	402.93	388.41	388.04	455.27
CD0224	50mm	m	475.57	439.17	456.11	521.79
Supplying and fixing of hdpe on recessed for light call bell/fan/ 2 pin socket outlet along all accessories such as switch board, round block, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0235	Short Point	point	1407.32	1428.72	1408.54	1607.64
CD0236	Medium Point	point	2149.12	2195.47	2161.66	2431.06
CD0237	Long Point	point	3062.03	3134.75	3086.59	3467.94
Supplying and fixing of HDPE pipe on recessed for twin control light point along with all accessories such as switch board, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0245	Short Point	point	1407.32	1428.72	1408.54	1607.64
CD0246	Medium Point	point	2149.12	2195.47	2161.66	2431.06
CD0247	Long Point	point	3062.03	3134.75	3086.59	3467.94
Supplying and fixing of HDPE pipe on recessed for 3/5 pin 6/16 ampere 3 pin 16 ampere plug point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners,etc. complete as required						
CD0255	Short Point	point	1432.40	1449.13	1442.37	1632.14
CD0256	Medium Point	point	2174.20	2215.89	2195.49	2455.55
CD0257	Long Point	point	3087.11	3155.17	3120.42	3492.44
MS Conduit (Recesses)						
Supplying and fixing of recessed MS conduit including all accessories such as screws, bends, elbows, Tees, corners, etc. complete as required						
CD0265	20mm	m	408.06	416.65	436.83	461.41
CD0266	25mm	m	409.77	439.52	453.40	492.58
CD0267	32mm	m	476.64	479.87	478.01	532.36
CD0268	40mm	m	517.64	570.28	501.34	570.85
CD0269	50mm	m	566.95	636.89	567.94	616.46
Supplying and fixing of recessed MS conduit for light call bell/fan/ 2 pin socket outlet along all accessories such as switch board, round block, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0280	Short Point	point	1627.97	1653.16	1713.24	1853.03
CD0281	Medium Point	point	2608.76	2669.71	2792.78	2947.74
CD0282	Long Point	point	3782.36	3868.34	4057.91	4279.94
Supplying and fixing of recessed MS conduit for twin control light point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0290	Short Point	point	1627.97	1653.16	1713.24	1853.03
CD0291	Medium Point	point	2608.76	2669.71	2792.78	2947.74
CD0292	Long Point	point	3782.36	3868.34	4057.91	4279.94
Supplying and fixing of recessed MS conduit for 3/5 pin 6/16 ampere 3 pin 16 ampere plug point along with all accessories such as switch board, junction box, screws, bends, elbows, Tees, corners, etc. complete as required						
CD0300	Short Point	point	1648.97	1652.77	1748.24	1889.19
CD0301	Medium Point	point	2629.76	2669.32	2827.78	2983.90
CD0302	Long Point	point	3803.36	3867.95	4092.90	4316.10
Supplying and fixing of PVC mini trunking on surface including changeable internal angles, external angles, flat angles etc. complete as required						
CD0310	32x12.5mm	m	198.12	195.38	191.26	200.95
CD0311	32x16 mm	m	208.04	205.10	200.70	211.06
CD0312	32x20 mm	m	228.87	224.41	219.45	231.13

Code	Description	Units	PL	GP	SJ	TH
Supplying & fixing of PVC mini trunking on surface for light/call bell/fan/2-pin socket outlet/3/5-pin 6A plug point along with all accessories such as changeable flat junction, end cap, switch box, etc complete as required internal/external/flat angles,						
CD0320	Short Point	point	579.64	578.73	569.59	587.53
CD0321	Medium Point	point	987.98	980.75	962.13	1002.39
CD0322	Long Point	point	1405.85	1392.61	1364.97	1426.44
Supplying and fixing of PVC mini-trunking on surface for 3/5 pin 6/16 ampere plug point along with all accessories such as changeable internal/external/flat angles, flat junctions, end caps, switch box, etc. complete as required						
CD0323	Short Point	point	604.72	599.14	603.42	612.03
CD0324	Medium Point	point	945.11	934.51	931.25	957.60
CD0325	Long Point	point	1362.98	1346.36	1334.08	1381.66
BOXES						
Wooden Boxes						
Supplying & fixing of wooden boxes including painting etc as required						
BX0001	75x75x38mm	each	471.61	463.48	461.33	561.25
BX0002	100x75x38mm	each	522.29	512.71	509.13	613.44
BX0003	100x100x38mm	each	484.28	475.79	473.28	574.30
BX0004	150x100x38mm	each	496.95	488.10	485.23	587.35
BX0005	180x150x38mm	each	509.62	500.40	497.18	600.40
BX0006	200x100x38mm	each	547.63	537.33	533.02	639.54
BX0007	250x200x38mm	each	666.81	653.61	646.44	761.75
BX0008	300x200x38mm	each	730.16	715.15	706.18	826.99
BX0009	450x300x38mm	each	973.34	953.54	942.79	1115.76
PVC Boxes						
Supplying & fixing of PVC boxes for switch/socket outlet/switch socket combined/ gang switches on surface including painting etc as required						
BX0020	1 Module	each	434.68	433.77	433.58	523.79
BX0021	2 Module	each	434.68	435.72	431.25	523.79
BX0022	3 Module	each	463.26	446.80	449.52	535.46
BX0023	4 Module	each	459.76	454.19	467.41	548.29
BX0024	6 Module	each	494.75	489.18	500.46	580.95
BX0025	8 Module (Linear)	each	530.33	531.18	535.46	619.45
BX0026	8 Module (Square)	each	548.74	549.20	557.17	637.28
BX0027	12 Module	each	576.74	571.95	570.78	668.77
BX0028	18 Module	each	619.45	630.99	642.65	719.64
Metal Boxes						
Supplying & fixing of metal boxes for switch/socket outlet/switch socket combined/ gang switches on surface including painting etc as required						
BX0050	1 Module	each	452.18	463.91	465.46	541.29
BX0051	2 Module	each	444.59	435.52	465.46	541.29
BX0052	3 Module	each	498.15	492.58	529.52	599.52
BX0053	4 Module	each	513.90	504.25	541.19	618.18
BX0054	6 Module	each	545.98	529.52	576.19	660.18
BX0055	8 Module (Linear)	each	611.70	576.77	593.49	715.98
BX0056	8 Module (Square)	each	356.25	319.01	343.12	439.95
BX0057	12 Module	each	632.38	612.43	641.59	775.16
BX0058	18 Module	each	700.04	670.75	664.92	831.15
Switches & Sockets						
Supplying & fixing of 6A switch on existing wooden board including necessary cutting, connection testing etc. as required.						
SS0001	6A switch SP 1-way	each	160.94	153.94	160.16	165.60
SS0002	6A switch SP 2-way	each	180.77	179.79	184.27	187.18
SS0003	bell push 6A	each	212.26	198.65	233.26	219.85
Supplying & fixing of socket/regulator on existing wooden board including necessary cutting, connection testing etc. as required.						
SS0015	Dimmer/regulator	each	487.57	404.36	503.90	501.57
SS0016	RJ 11 RJ 11 telephone socket	each	231.51	236.76	239.09	239.09
SS0017	TV coaxial socket	each	235.59	238.71	245.51	249.01
Supplying & fixing of socket outlet on existing wooden board including necessary cutting, connection testing etc. as required.						
SS0030	2-pin 6A socket outlet	each	288.09	382.19	387.25	298.59
SS0031	5 pin universal socket outlet	each	335.92	367.41	381.41	345.83
SS0032	16A fuse unit	each	212.26	225.87	229.76	218.68

Code	Description	Units	PL	GP	SJ	TH
Supplying & fixing of switch/socket on existing wooden board/round block/junction box (PVC/metal) including necessary cutting, connection testing etc. as required.						
SS0045	16A switch SP 1 or 2 way	each	272.88	269.57	281.62	277.54
SS0046	5/6 pin 6/16A socket outlet, shuttered	each	514.35	612.73	653.17	531.85
SS0047	Ceiling Rose, 2 plate (PVC) 6A	each	86.54	85.82	84.04	87.65
Supplying & fixing of 6A switch on existing metal box with fibre sheet cover (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0060	6A switch SP 1-way	each	160.94	153.94	160.16	165.60
SS0061	6A switch SP 2-way	each	180.77	179.79	184.27	187.18
SS0062	bell push 6A	each	212.26	198.65	233.26	219.85
Supplying & fixing of socket/regulator on existing metal box with fibre sheet cover (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0075	Dimmer/regulator	each	487.57	404.36	503.90	501.57
SS0076	RJ 11 telephone socket	each	231.51	236.76	239.09	239.09
SS0077	TV coaxial socket	each	235.59	238.71	245.51	249.01
Supplying & fixing of socket outlet on existing metal box with fibre sheet cover (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0090	2-pin 6A socket outlet	each	288.09	382.19	387.25	298.59
SS0091	5 pin universal socket outlet	each	335.92	367.41	381.41	345.83
SS0092	16A fuse unit	each	212.26	225.87	229.76	218.68
Supplying & fixing of switch/socket on existing metal box with fibre sheet cover (recessed or surface)/ junction box (PVC/metal) including necessary cutting, connection testing etc.						
SS0105	16A switch SP 1 or 2 way	each	272.88	269.57	281.62	277.54
SS0106	5/6 pin, 6/16A socket outlet, shuttered	each	514.35	612.73	653.17	531.85
SS0107	Ceiling Rose, 2 plate (PVC) 6A	each	86.54	85.82	84.04	87.65
Supplying & fixing of 6A switch on existing PVC/metal / moulded tough surface box (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS120	6A switch SP 1-way	each	152.72	145.72	151.94	157.39
SS121	6A switch SP 2-way	each	172.55	171.58	176.05	178.97
SS122	bell push 6A	each	204.05	190.44	225.05	211.63
Supplying & fixing of socket/regulator on existing PVC/metal / moulded tough surface box (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0135	Dimmer/regulator	each	479.35	396.14	495.69	493.35
SS0136	RJ 11 telephone socket	each	223.30	228.55	230.88	230.88
SS0137	TV coaxial socket	each	227.38	230.49	237.30	240.80
Supplying & fixing of socket outlet on existing PVC/metal / moulded tough surface box (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0150	2-pin 6A socket outlet	each	279.87	373.98	379.03	290.37
SS0151	5 pin universal socket outlet	each	327.70	359.20	373.20	337.62
SS0152	16A fuse unit	each	204.05	217.66	221.55	210.46
Supplying & fixing of switch/socket on existing metal box with fibre sheet cover (recessed or surface)/ junction box (PVC/metal) including necessary cutting, connection testing etc. as required.						
SS0165	16A switch SP 1 or 2 way	each	264.76	261.45	273.51	269.42
SS0166	5/6 pin, 6/16A socket outlet, shuttered	each	506.23	604.61	645.05	523.73
SS0167	Ceiling Rose, 2 plate (PVC) 6A	each	78.42	77.70	75.92	79.54
Supplying & fixing of socket outlet on existing PVC /metal/ moulded tough surface box/ metal box (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0175	3-pin, 6A socket outlet, shuttered	each	351.67	368.58	363.92	372.66
SS0176	5 pin universal socket outlet	each	335.92	367.41	381.41	345.83
SS0177	RJ 45 Computer socket	each	299.75	281.87	293.92	314.92
Supplying & fixing of switch/socket on existing PVC /metal/ moulded tough surface box, metal box (recessed or surface)/ junction box (PVC/metal) including necessary cutting, connection testing etc. as required.						
SS0185	16A switch SP 1-way	each	226.21	243.71	252.46	251.88
SS0186	16A switch SP 2 way	each	272.88	269.57	281.62	277.54
SS0187	5/6 pin, 6/16A socket outlet, shuttered	each	514.35	612.73	653.17	531.85

Code	Description	Units	PL	GP	SJ	TH
Supplying & fixing of 16A switch/socket on existing PVC /metal/ moulded tough surface box metal box (recessed or surface) with fibre sheet cover (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0195	3-pin 16A socket outlet, shuttered	each	344.67	350.69	351.08	352.83
Supplying & fixing of 6A switch/socket on existing PVC /metal/ moulded tough surface box metal box (recessed or surface) with fibre sheet cover (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0205	3-pin 6A switch/socket combined, shuttered	each	343.58	329.97	538.39	350.00
Supplying & fixing of switch/socket on existing PVC /metal/ moulded tough surface box metal box (recessed or surface) with fibre sheet cover (recessed or surface) including necessary cutting,connection testing etc. as required.						
SS0210	3-pin, 16A switch/socket combined, shuttered	each	485.75	385.03	558.46	433.25
Supplying & fixing of switch/socket on existing PVC/ wooden /metal/ moulded tough surface box with fibre sheet cover, round block, junction box (recessed or surface) including necessary cutting,connection testing etc. as required.						
SS0220	5/6 pin, 6/16A switch/socket combined, shuttered	each	812.38	744.91	697.48	818.21
SS0221	Batten holder (heavy duty, brass plunger)	each	92.49	91.89	90.41	93.42
Supplying & fixing on existing PVC/wooden /metal/moulded tough surface box with fibre sheet cover,round block, junction box (recessed or surface) including necessary cutting, connection testing etc. as required.						
SS0230	Plain pendant holder with alumetic 2 core PVC wire cord grip	each	84.33	83.89	82.79	85.02
SS0231	Plain pendant brass holder (heavy duty with twin twisted flexible wire)	each	84.33	83.89	82.79	85.02
SS0232	Angle holder (heavy duty, brass plunger)	each	92.49	91.89	90.41	93.42

INDOOR LUMINIARIES (Supply)

Indoor Luminaries

Supplying of prewired indoor surface/ceiling mounted luminaries suitable for GLS,CFL & LED lamps for maximum wattage upto 1x60 watts complete with all accessories such as base, holder, glass globe etc. but without lamp

IL0001	Globe dia 150, projection 215mm, finish-painted	each	633.34	615.24	597.26	652.15
IL0002	Globe dia 200, projection 265mm, finish-painted	each	892.25	866.76	841.43	918.76
IL0003	Globe dia 250, projection 315mm, finish-painted	each	1036.28	1006.67	977.26	1067.07
IL0004	Square louvered, projection 115mm, length or width 240mm,finish-painted	each	635.52	617.36	599.32	654.41
IL0005	Special drumlite dia 175, projection 115mm, finish-painted	each	378.23	367.42	356.69	389.47
IL0006	Special drumlite dia 225, milky, projection 115mm, finish-painted	each	698.11	678.16	658.34	718.85

Supplying of prewired indoor spots and clamps surface/ceiling mounted luminaries suitable for GLS, CFL & LED lamps for maximum wattage upto 1x60 watts complete with all accessories such as base,holder, glass globe etc. but without lamp

IL0020	Spot light fixtures finish-painted, reflector dia 130mm, projection 235mm	each	177.84	172.76	167.71	183.13
IL0021	Spot light fixtures, finish-painted, reflector dia 100mm, projection 245mm	each	244.21	237.23	230.30	251.46
IL0022	Clamp light fixtures, reflector dia 110mm, projection 225mm, finish-painted	each	357.36	347.15	337.00	367.97

Supplying of prewired indoor clamps and rails on surface / ceiling mounted luminaries suitable for CFL, LED & reflector Lamps for maximum wattage upto 60/100 watts complete with all accessories such as base, holder, reflector etc. but without lamp

IL0035	Clamp light projection 160mm, finish-painted, suitable for reflector lamp, 100W	each	310.57	301.70	292.89	319.80
IL0036	Rail light fixtures for 2x60W (R), reflector lamp of projection 225mm, rail length 600mm	each	481.53	467.77	454.10	495.84
IL0037	Rail light lamp of projection 160mm, rail length 600mm, 2x100W (R)	each	551.74	535.98	520.31	568.13

Supplying of prewired indoor rails and wall brackets on surface / ceiling mounted luminaries suitable for GLS, CFL & LED lamps for maximum wattage upto 1x60 watts complete with all accessories such as base, holder, reflector, rails, glass globe, etc etc. but without lamp

IL0050	Rail lighting projection 225mm, finish painted, suitable for reflector lamp, 3x60W (R)	each	938.14	911.34	884.71	966.02
IL0051	Rail lighting fixtures of projection 160mm for 3x100W (R) reflector lamp length of rail 600mm	each	766.61	744.71	722.95	789.39
IL0052	Wall bracket projection 225mm, height 240mm finish painted, glass frosted, 1x60W	each	436.31	423.84	411.46	449.27

Supplying of prewired indoor rails and wall brackets on surface / ceiling mounted luminaries suitable for GLS,CFL & LED lamps for maximum wattage upto 1x60 watts complete with all accessories such as base, holder, reflector, rails, glass globe, etc etc. but without lamp

IL0065	Wall bracket upward projection 230mm, height 225mm finish-painted globe 360/400mm dia.. glass milky/ frosted, 1x60W	each	536.54	521.21	505.98	552.48
IL0066	Wall bracket down lighter projection 160mm,height 135mm width or base dia 320mm finish-painted, glass frosted, 1x60W	each	793.07	770.41	747.90	816.64
IL0067	Wall bracket down lighter, projection 185mm, height 100mm finish painted, 1x60W	each	464.93	451.64	438.45	478.74

Code	Description	Units	PL	GP	SJ	TH
Supplying of prewired indoor wall mounted wall brackets luminaries suitable for GLS, CFL & LED lamps for wattage upto 2x60/1x60 watts complete with all accessories such as base, holder, glass globe, etc etc. but without lamp						
IL0080	Double wall bracket upward projection 200mm, height 275mm finish-painted globe 360/400mm dia.. glass milky/ frosted, 2x60W	each	897.70	872.05	846.57	924.37
IL0081	Double wall bracket down lighter projection 160mm, height 135mm width or base dia 320mm finish-painted, glass frosted, 2x60W	each	1052.02	1021.96	992.10	1083.28
IL0082	Single swivel wall bracket down lighter, projection 375mm, height 250mm finish painted with switch, 1x60W	each	1030.35	1000.91	971.66	1060.96
Supplying of prewired indoor mirror/picture light luminaries suitable for GLS,CFL & LED lamps for wattage upto 2x60/1x60 watts complete with all accessories such as base, holder, glass globe, etc. but without lamp						
IL0095	Double mirror light fixtures downward projection 100mm, height 90mm, length 610mm, finish-painted, glass milky/ frosted, 2x60W	each	887.41	862.06	836.87	913.78
IL0096	Double mirror light fixtures downward projection 100mm, height 90mm, length 460mm, finish-painted, glass milky/ frosted, 2x60W	each	739.27	718.15	697.16	761.23
IL0097	Single picture down lighter, projection 200mm, height 100mm, length 360mm, finish painted, 1x60W	each	382.23	371.30	360.46	393.58
Supplying of prewired indoor pendant lighting luminaries suitable for GLS, CFL & LED lamps for wattage upto 1x60 watts complete with all accessories such as base, holder, glass globe, reflector, suspender, etc etc. but without lamp						
IL0110	Pendant down lighter height 215mm, 205mm dia, finish-painted, 1x60W	each	625.63	607.76	590.00	644.22
IL0111	Lantern type, height 460mm, 325mm dia, finish-painted, 1x60W	each	793.07	770.41	747.90	816.64
IL0112	Three lighting fixture, height 460mm, 430mm dia finish painted, 3x60W	each	1639.53	1592.69	1546.15	1688.25
Supplying of prewired indoor recessed down light luminaries suitable for GLS, CFL, LED & reflector lamp for wattage upto 1x100/1x60 watts complete with all accessories such as base, holder, glass globe, reflector, fixing clip, etc etc. but without lamp						
IL0125	Recessed down lighter square width 170-195, cut out 140-165mm, depth 200mm, finish-painted, 1x100W	each	230.71	224.12	217.57	237.56
IL0126	Recessed down lighter projection 55mm, cut out 155mm, depth 175mm, 180mm dia, finish-painted, 1x100W	each	267.24	259.60	252.02	275.18
IL0127	Recessed down lighter projection 45mm, cut out 110mm, depth 75mm, 165mm dia, finish-painted, 1x60W	each	230.58	223.99	217.45	237.43
Supplying of prewired indoor semi-recessed down light luminaries suitable for GLS, CFL, LED & reflector lamps for wattage upto 1x100/1x60 watts complete with all accessories such as base, holder, glass globe, reflector, fixing clip, etc etc. but without lamp						
IL0140	Semi recessed down lighter square width 170-200, cut out 135-160mm, depth 125-135mm, finish-painted, 1x100W	each	353.55	343.45	333.41	364.06
IL0141	Semi recessed down lighter projection 90-95mm, cut out 135-160mm, depth 125-135mm, 170-200mm dia, finish-painted, 1x100W	each	444.17	431.48	418.87	457.36
IL0142	Semi recessed down lighter side entry, cut out 185mm, depth 130mm, 205mm dia, finish-painted, 1x60W	each	296.42	287.96	279.54	305.23
Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp, LPF suitable for wall and ceiling						
IL0155	Strip Rail 18/20 watt	each	395.21	387.68	376.39	415.09
IL0156	Decorative box type 18/20 watt	each	1285.99	1261.49	1224.75	1350.68
IL0157	Mounting channel 18/20 watt	each	439.12	430.75	418.21	461.21
IL0158	Strip Rail 36/40 watt	each	532.09	521.95	506.75	547.90
IL0159	Decorative box type 36/40 watt	each	789.35	774.31	751.76	812.80
IL0160	Mounting channel 36/40 watt	each	825.43	809.71	786.12	849.96
Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp, HPF suitable for wall and ceiling directly or pendant						
IL0170	Mounting box 1x36/40 watt	each	690.04	676.90	657.18	724.76
IL0171	Mounting box 2x36/40 watt	each	1191.89	1169.19	1135.13	1251.85
IL0172	Industrial box 1x36/40 watt	each	690.04	676.90	657.18	724.76
IL0173	Industrial box type with vitreous enamel reflector 1x36/40 watt	each	1846.85	1794.08	1758.91	1901.73
IL0174	Industrial box type with vitreous enamel reflector 2x36/40 watt	each	2127.50	2066.71	2026.19	2190.71
IL0175	Industrial box type with stove enamel reflector 2x36/40 watt	each	2308.56	2242.60	2198.63	2377.16
Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp, HPF suitable for surface or pendant mounting						
IL0185	Mounting box type with polystyrene structured louvre and reflector 2x36/40 watt	each	2498.37	2426.99	2379.40	2572.61
IL0186	Mounting box type with metallised louvre and reflector 2x36/40 watt	each	2367.01	2299.39	2254.30	2437.35
IL0187	Mounting box type with opal acrylic difuser and reflector 2x36/40 watt	each	2592.79	2518.71	2469.32	2669.83
IL0188	Mounting box type with prismatic louvre and reflector 2x36/40 watt	each	3408.89	3311.49	3246.56	3510.18
IL0189	Mounting box type with opal acrylic difuser 1x36/40 watt	each	3336.92	3241.58	3178.02	3436.07
IL0190	Mounting box type with opal acrylic difuser and reflector 2x18/20 watt	each	1803.79	1752.25	1717.90	1857.39

Code	Description	Units	PL	GP	SJ	TH
Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp, HPF suitable for recessed mounting						
IL0200	Mounting box type with prismatic louvre and reflector 2x36/40 watt	each	3096.89	2979.20	2920.78	3157.95
IL0201	Mounting box type with opal acrylic difuser 1x36/40 watt	each	3070.31	2953.63	2895.71	3130.84
IL0202	Mounting box type with structured louvre and reflector 2x36/40 watt	each	2995.49	2881.65	2825.15	3054.55
Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp,HPF suitable for surface/recessed mounting						
IL0215	Mounting box type with prismatic louvre and reflector 4x18/20 watt	each	3938.69	3826.16	3751.13	4055.73
IL0216	Mounting box type with opal acrylic difuser 4x18/20 watt	each	3938.69	3826.16	3751.13	4055.73
IL0217	Mounting box type with structured louvre and reflector 4x18/20 watt	each	3938.69	3826.16	3751.13	4055.73
Supplying of prewired indoor fluorescent lamp luminaries housing of CRCA sheet steel rail, end with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp, HPF suitable for surface/recessed mounting						
IL0230	Mounting box with mirror optics louvre and reflector 2x18/20 watt	each	2144.36	2083.10	2042.25	2208.08
IL0231	Mounting box with mirror optics louvre 2x36/40 watt	each	3585.77	3483.32	3415.02	3692.32
IL0232	Mounting box with side spread mirror optic with reflector 2x36/40 watt	each	3585.77	3483.32	3415.02	3692.32
Supplying of prewired call bell 250 volt A.C with base, terminal block and all accessories complete						
IL0245	Gong bell assembly	each	140.57	134.07	130.15	143.53
IL0246	Buzzer bell assembly	each	160.49	156.13	151.56	165.49
IL0247	Musical bell assembly	each	336.21	319.93	310.58	339.12
Supplying and fixing of 250 volt A.C prewired lighting tracks with all accessories such as current supply end assembly, right angle joint horizontal/vertical, coupler assembly, cross/tee joint, conical visor and track lighting luminaire 1 No. etc. suitable for reflector lamp 60 watt in museum or decorated shops complete						
IL0260	0.5m light track	each	1532.18	1488.41	1459.22	1577.71
IL0261	1m light track	each	2379.32	2311.34	2266.02	2450.02
IL0262	2m light track	each	2802.89	2722.81	2669.42	2886.18
Outdoor Luminaries (Supply)						
Supplying of prewired outdoor lighting luminaries suitable for GLS, CFL & LED lamps wattage upto 1x100/1x60 watts complete with all accessories such as base, holder, glass, reflector, louvered, etc etc. but without lamp						
OL0001	Wall bracket louvered projection 275mm, height 270mm, finish-painted, 1x60/100W	each	754.17	732.63	711.22	776.58
OL0002	Post top garden light dia 325-380mm, height 340-400mm, finish-painted, 1x60/100W	each	2129.33	2068.49	2008.05	2192.60
Supplying of prewired outdoor bulk head fittings luminaries having die cast aluminium body, prismatic heat resistant glass cover held in the weather proof gasket, MS galvanised wire guard, etc. suitable for GLS, CFL & LED lamps for wattage upto 1x100/1x60 watts complete with all accessories such as base, holder,glass, reflector, louvered, etc. complete but without lamp						
OL0015	Projection 100mm, height 220mm, width 125mm, finish-painted, 1x60/100W	each	805.10	782.10	759.25	829.03
Supplying of prewired street lighting fluorescent lamp luminaries housing of CRCA sheet steel rail,end (with lamp holders, copper wound ballast, starter, starter holder, terminal block etc. but without lamp, HPF suitable for street or outdoor lighting						
OL0025	1x36/40 watt	each	1839.40	1786.85	1265.71	1894.06
OL0026	2x36/40 watt	each	2146.40	2085.08	1767.32	2210.18
OL0027	1x18/20 watt	each	1830.77	1778.46	2508.08	1885.17
Supplying of prewired street lighting of high pressure mercury vapour lamp luminaries housing of CRCA sheet steel comprise of canopy,acrylic cover,control gear housing and 50/60mm outer diameter hole for bracket (with lamp holders, copper wound ballast, condenser, terminal block etc. but without lamp, HPF suitable for street or outdoor lighting mercury vapour lamp						
OL0040	1x80 watt HPL-N(BC)	each	4236.89	4115.83	3995.57	4362.78
OL0041	1x125 watt HPL-N(BC)	each	4336.47	4212.57	4089.48	4465.33
OL0042	1x250 watt HPL-N(ES)	each	6291.95	6112.18	5933.58	6478.91
Supplying of prewired street lighting of high pressure sodium vapour lamp luminaries housing of CRCA sheet steel comprise of canopy,acrylic cover,control gear housing & 50/60mm outer diameter hole for bracket (with lamp holders, copper wound ballast, condenser, terminal block etc. but without lamp, HPF suitable for street or outdoor lighting with sodium lamp						
OL0055	1x70 watt (E) SON(BC)	each	3661.41	3556.80	3907.94	3770.21
OL0056	1x70 watt(I) SON(BC)	each	4489.87	4361.59	4747.86	4623.28
OL0057	1x100 watt SON(BC)	each	5191.91	5043.57	5262.89	5346.18
OL0058	1x250 watt SON(ES)	each	6906.41	6709.08	6927.56	7111.63

Code	Description	Units	PL	GP	SJ	TH
Supplying of prewired post top lantern lighting of high pressure mercury/sodium vapour self ballasted lamp luminaires housing of cast aluminium 50/60/80mm OD, double conical /elliptical/spherical/similar HDP cover (with lamp holders, copper wound ballast, condenser, terminal block etc. but without lamp, suitable for compound/lawns or outdoor lighting with mercury lamp)						
OL0070	1x80 watt HPL-N(BC)	each	3594.44	3457.84	3356.80	3665.31
OL0071	1x125 watt HPL-N(ES)	each	3710.77	3569.75	3465.45	3783.94
OL0072	1x60 watt ML(ES)	each	2811.20	2704.37	2625.35	2866.63
Supplying of prewired post top lantern/under water lighting of high pressure mercury/sodium vapour self ballasted lamp luminaires housing of cast aluminium 50/60/80mm OD, double conical /elliptical/spherical/similar HDP cover (with lamp holders, copper wound ballast, condenser, terminal block etc. but without lamp, suitable for compound/lawns or outdoor lighting with sodium/reflector lamp)						
OL0085	1x70(E) watt SON(BC)	each	4844.61	4660.50	4524.32	4940.13
OL0086	1x70(I) watt SON(BC)	each	4443.44	4274.58	4149.68	4531.05
OL0087	Underwater luminaire 60/75/100 watt (R)BC upto depth of 0.6m	each	3981.73	3830.41	3718.49	4060.24
Supplying of prewired flood lighting fixtures of high pressure mercury/sodium vapour/GLS lamp luminaires housing of cast/spun aluminium reflector, water protected glass cover, base with lamp holder, capacitor/ignitor, copper wound ballast, terminal block etc. but without lamp, suitable for storeyard / large open area/play ground/monuments, etc						
OL0100	2x250/400 watt HPL-N(ES)	each	16094.09	15482.47	15030.08	16411.42
OL0101	2x250/400 watt SON-T(ES)	each	9308.46	8954.71	8693.06	9491.99
OL0102	1x500 watt(ES) GLS lamp	each	2399.48	2308.29	2240.84	2446.79
Supplying of prewired flood lighting fixtures of metal halide/halogen lamp luminaires housing of cast/spun aluminium reflector, water protected glass cover, base with lamp holder, capacitor/ignitor, copper wound ballast, terminal block etc. but without lamp, suitable for storeyard/large open area/play ground/monuments, etc						
OL0115	2x250/400 watt HPI-T	each	8670.72	8341.21	8097.49	8841.68
OL0116	2x500 watt halogen lamp	each	1454.43	1399.15	1358.27	1483.10
OL0117	1 or 2x1000 watt halogen lamp	each	2421.88	2329.84	2261.77	2469.63
Supplying of prewired industrial well glass luminaires housing of die-cast aluminium alloy, porcelain lamp holder, terminal block, heat resistant glass cover, wire guard, rubber gasket, aluminium ring, copper ballast, capacitor etc. but without lamp, suitable for GLS/HPL-N/SON lamp						
OL0130	GLS 1x200/300 watt (ES)	each	2107.17	2046.97	1987.15	2169.78
OL0131	1x80/125 watt HPL-N (BC)	each	3692.49	3586.99	3482.18	3802.21
OL0132	1x70/100 watt SON(E/I) (BC)	each	4379.20	4254.08	4129.78	4509.32
Supplying of prewired flame proof industrial well glass luminaires housing of die-cast aluminium alloy, porcelain lamp holder, terminal block, heat resistant glass cover, wire guard, rubber gasket, aluminium ring, copper ballast, capacitor etc. but without lamp, suitable for GLS/HPL-N lamp						
OL0145	GLS 1x60/200 watt (BC/ES)	each	4381.67	4256.48	4132.11	4511.87
OL0146	1x80/125 watt HPL-N (BC)	each	7448.39	7235.58	7024.16	7669.72
OL0147	1x60 watt ML-N/ES)	each	5569.13	5410.01	5251.94	5734.61
Supplying of prewired flame proof bulk head luminaires housing of die-cast aluminium alloy, porcelain lamp holder, terminal block, heat resistant glass cover, wire guard, rubber gasket, aluminium ring, copper ballast, capacitor etc. but without lamp, suitable for HPL-N/ML-N lamp						
OL0160	1x60/200 watt GLS (BC/ES)	each	4662.86	4529.63	4397.28	4801.41
OL0161	HPL-N lamp 1x80/125 watt (BC)	each	8252.96	8017.16	7782.90	8498.19
OL0162	1x60 watt ML-N	each	4402.95	4277.15	4152.17	4533.78

LAMPS & LAMP SHADES**Lamps****Supplying of GLS lamps 240 volts A.C**

LS0001	GLS lamp 40 watt (BC)	each	41.00	45.69	41.00	45.22
LS0002	GLS lamp 60 watt (BC)	each	52.72	52.72	52.72	58.14
LS0003	GLS lamp 100 watt (BC)	each	64.43	64.43	64.43	71.05
LS0004	GLS lamp 150 watt (ES)	each	76.14	76.14	76.14	80.83
LS0005	GLS lamp 200 watt (ES)	each	82.00	80.83	82.00	93.72
LS0006	GLS lamp 100 watt (ES)	each	106.62	81.19	113.19	108.72

Supplying of compact fluorescent lamps (CFL) 240 volt AC

LS0010	5W (BC/ES)	each	122.49	113.16	104.99	128.32
LS0011	11W (BC/ES)	each	134.15	130.65	110.82	136.49
LS0012	15W (BC/ES)	each	145.82	148.15	116.66	144.65
LS0013	20W (BC/ES)	each	169.15	165.65	174.98	176.15
LS0014	27W (BC/ES)	each	192.48	212.31	209.98	230.98
LS0015	36W (BC/ES)	each	297.47	317.30	326.63	285.80
LS0016	45W (BC/ES)	each	425.79	439.79	373.30	410.63

Code	Description	Units	PL	GP	SJ	TH
Supplying of GLS/reflector lamps 240 volts A.C						
LS0020	GLS lamp 500 watt (ES)	each	145.70	140.57	146.43	148.57
LS0021	Reflector lamp 60 watt 63(BC)	each	62.15	60.38	59.20	63.38
LS0022	Reflector lamp 75 watt 95(BC/ES)	each	131.24	127.49	124.99	133.83
Supplying of LED lamps/Bulbs 240 volt AC						
LS0025	5W (BC/ES)	each	185.48	194.81	174.98	199.48
LS0026	7W (BC/ES)	each	212.31	204.15	198.31	208.81
LS0027	9W (BC/ES)	each	244.98	230.98	221.64	233.31
LS0028	12W (BC/ES)	each	349.97	361.63	346.47	355.80
Supplying of reflector/ML blended/ self ballasted lamps 240 volts A.C						
LS0035	Reflector lamp 100 watt (R) 95(BC/ES)	each	132.87	129.08	126.54	135.49
LS0036	Reflector lamp 150 watt 95(BC/ES)	each	137.76	133.82	131.20	140.48
LS0037	ML-N lamp 160 watt (BC/ES)	each	444.98	428.07	415.56	449.30
Supplying of high pressure mercury vapour lamps 240 volts A.C						
LS0050	HPL-N lamp 80 watt (BC/ES)	each	538.44	517.98	532.53	519.77
LS0051	HPL-N lamp 125 watt (BC/ES)	each	589.12	566.73	641.60	546.06
LS0052	HPL-N lamp 250 watt (ES)	each	975.53	938.46	1011.98	896.16
Supplying of high pressure mercury/sodium vapour lamps 240 volts A.C						
LS0065	HPL-N lamp 400 watt (ES)	each	1929.52	1856.20	1749.83	1846.09
LS0066	SON-T lamp 70 watt (E) (BC)	each	614.46	591.11	606.61	626.12
LS0067	SON-T lamp 70 watt (I) (BC)	each	623.96	600.25	624.10	635.68
Supplying of high pressure sodium vapour lamps 240 volts A.C						
LS0080	SON-T lamp 150 watt (ES)	each	733.23	705.37	717.43	746.80
LS0081	SON-T lamp 250 watt (ES)	each	724.68	697.14	729.09	738.43
LS0082	SON-T lamp 400 watt (ES)	each	1272.31	1223.96	1306.54	1296.44
Supplying of high pressure metal halide/halogen lamps 240 volts A.C						
LS0095	HPL-T lamp 250 watt (ES)	each	3631.99	3595.39	5336.97	3731.61
LS0096	HPL-T lamp 400 watt (ES)	each	4943.90	4326.66	11752.99	4952.77
LS0097	Halogen lamp 7785 R 500 watt	each	641.60	604.66	606.61	650.93
Supplying of halogen/argenta superlux/special incandescent lamps 240 volts A.C						
LS0110	Halogen 12013 R 1000 watt	each	991.57	995.46	1003.23	997.40
LS0111	Argenta superlux 60 watt (BC)	each	41.14	36.56	40.83	38.76
LS0112	15 watt (BC) pigmy lamp	each	55.06	52.41	51.38	55.55
Supplying of fluorescent lamps 240 volts A.C						
LS0125	TL lamp 18/20 watt	each	46.66	43.75	67.08	52.49
LS0126	TL lamp 36/40 watt	each	52.49	55.41	61.24	64.16
LS0127	TLF lamp 36/40 watt	each	64.16	64.16	64.16	66.49
Supplying of LED tube light 240 volts A.C						
LS0130	9W	each	524.95	544.78	682.43	530.78
LS0131	18W	each	758.26	785.09	699.93	764.09
Supplying of glass globe/glass lengum shade as required to make the existing fitting good						
LS0140	Glass globe 150mm dia	each	1710.35	1645.35	1613.09	1713.66
LS0141	Glass globe 180mm dia	each	1745.46	1645.35	1613.09	1747.49
LS0142	Glass lengum shade 150mm dia	each	274.04	263.62	258.45	279.44
Supplying of glass lengum shade/heat resistant proof plastic conical/coonican shade as required to make the existing fitting good						
LS0155	Glass lengum shade 180mm dia	each	396.24	381.19	373.71	404.06
LS0156	PLastic heat resistant shade 150mm dia	each	139.36	134.07	131.44	142.11
LS0157	Plastic heat resistant coonican shade 150mm dia	each	306.60	294.94	289.16	328.01

Code	Description	Units	PL	GP	SJ	TH
FANS (Supply)						
Fan						
Supplying of ceiling fan 240 volt A.C 1400 rpm with all accessories such as down rod, sweep 3 Nos.,canopy 2 Nos., condenser and fan body etc. complete as required						
FN0001	900mm sweep	each	2263.11	2235.89	1652.61	2274.77
FN0002	1200mm sweep	each	2035.63	2294.22	1847.04	2041.46
FN0003	1400mm sweep	each	2508.08	2469.20	2080.35	2624.74
Supplying of exhaust fan 240 volt A.C 900 rpm with all accessories such as frame with arm 3 Nos., sweep 3 Nos., condenser and fan body etc. complete as required						
FN0015	300mm sweep	each	3513.18	3971.33	3966.27	3522.98
FN0016	380mm sweep	each	4334.36	3776.71	4257.91	4432.89
FN0017	450mm sweep	each	5095.81	4943.26	4607.87	5132.82
Supplying of exhaust fan 240 volt A.C 1400 rpm with all accessories such as frame with arm 3 Nos., sweep 3 Nos., condenser and fan body etc. complete as required						
FN0030	300mm sweep	each	5154.38	5341.05	5249.48	5249.48
FN0031	380mm sweep	each	5249.48	5482.20	5541.11	5482.79
FN0032	450mm sweep	each	5622.96	5395.29	5891.08	5716.10
Supplying of Aluminium louvers for exhaust fan complete all accessories as required						
FN0045	300mm sweep	each	410.01	579.19	686.73	749.85
FN0046	380mm sweep	each	468.58	647.44	652.10	472.09
FN0047	450mm sweep	each	702.87	744.26	752.42	708.73
CONTROL GEAR & BUSBAR (Supply)						
Busbars & Busbar Chambers						
Supplying of pre-fabricated MS busbar chamber with copper busbar complete with all accessories etc. as required						
GB0001	2 strips, 300mm bar, 100A	each	7032.02	6830.52	6631.58	7145.84
GB0002	4 strips, 300mm bar, 100A	each	8995.15	9020.16	6990.04	9099.09
GB0003	4 strips, 300mm bar, 200A	each	10601.13	9254.45	7013.94	10615.61
GB0004	2 strips, 450mm bar, 100A	each	7206.98	9030.14	7013.94	7232.61
GB0005	4 strips, 450mm bar, 100A	each	7436.23	7262.99	7850.35	7942.43
GB0006	4 strips, 450mm bar, 200A	each	7553.38	7614.42	8208.82	8071.29
GB0007	4 strips, 600mm bar, 100A	each	7497.22	7848.71	8567.28	7582.58
GB0008	4 strips, 600mm bar, 200A	each	8006.95	8083.00	8746.51	8165.85
GB0009	4 strips, 600mm bar, 300A	each	11002.71	11363.06	10598.57	11128.77
Supplying of Aluminium alloy/wrought aluminium busbar complete with all accessories etc. to accomodate in prefabricated MS cubical panel board as required						
GB0025	4 strips, 600mm bar, 300A	each	13302.69	12922.61	8282.51	14231.91
GB0026	4 strips, 600mm bar, 400A	each	15203.07	14768.70	14465.22	15515.12
GB0027	4 strips, 600mm bar, 600A	each	18370.38	17845.51	17789.89	18478.15
GB0028	4 strips, 900mm bar, 400A	each	36360.68	35321.80	36892.14	37484.75
GB0029	4 strips, 900mm bar, 600A	each	39274.60	38152.47	39683.11	39663.87
GB0030	4 strips, 900mm bar, 800A	each	42967.77	41967.72	41634.17	43045.70
GB0031	4 strips, 1350mm bar, 400A	each	45335.10	44972.13	45260.97	57160.95
GB0032	4 strips, 1350mm bar, 600A	each	46399.08	46486.41	46533.68	46522.01
GB0033	4 strips, 1350mm bar, 800A	each	61420.41	59664.82	64031.93	61971.80
Control Gears						
Supplying of wall mounting combination fuse switch unit (HRC) with steel enclosure TPN switch fuse unit, 415 volt A.C complete with HRC fuses and all accessories etc. as required						
GB0050	20A	each	3406.72	3309.39	3167.97	3449.53
GB0051	32A	each	3872.22	3761.59	3618.09	3919.51
GB0052	63A	each	4082.44	3965.80	3767.82	4132.73
GB0053	125A	each	7937.75	7710.95	6402.96	8047.14
Supplying of wall mounting combination fuse switch unit (HRC) with steel enclosure TPN fuse switch unit, 415 volt A.C complete with HRC fuses and all accessories etc. as required						
GB0065	200A	each	10513.18	10212.80	9449.16	10655.50
GB0066	250A	each	11707.03	11372.54	10660.99	11866.78
GB0067	315A	each	16088.97	15629.28	14395.44	16304.80
GB0068	400A	each	26629.89	25869.04	24351.29	26959.27
GB0069	500A	each	34031.57	33059.24	29247.34	34487.15

Code	Description	Units	PL	GP	SJ	TH
GB0070	630A	each	38117.36	37028.30	34919.04	38627.18
GB0071	800A	each	66540.84	64639.67	37968.59	67856.75
Supplying of wall mounting combination fuse switch unit (HRC) with steel enclosure 4 pole fuse switch unit, 415 volt A.C complete with HRC fuses and all accessories etc. as required						
GB0085	500A	each	50643.40	49196.44	43916.15	51302.04
Supplying of wall mounting combination fuse switch unit with sheet steel enclosure /panel mounting disconnecter fuse switch unit 415 volt A.C complete with front drive mechanism with door interlock HRC fuses 4 pole with HRC fuses and all accessories etc. as required						
GB0095	250A	each	15685.99	15237.82	14286.20	16025.91
GB0096	400A	each	25119.05	24401.37	22767.65	25661.35
GB0097	750A	each	42082.77	40880.40	38535.33	42693.95
Supplying of panel mounting switch disconnecter switch fuse unit 415 volt A.C complete with front drive mechanism with door interlock HRC fuses 3 pole switch fuse unit with HRC fuses and all accessories etc. as required						
GB0110	32A	each	2706.08	2628.77	2529.04	2764.27
GB0111	63A	each	3735.71	3628.98	3444.01	3814.68
GB0112	125A	each	8623.40	8377.02	7043.29	8809.55
Supplying of panel mounting switch disconnecter fuse switch unit 415 volt A.C complete with front drive mechanism with door interlock HRC fuses 3 pole fuse switch unit with HRC fuses and all accessories etc. as required						
GB0125	250A	each	12584.88	12225.31	11480.80	12856.00
GB0126	400A	each	24672.91	23967.97	22523.69	25194.65
Supplying of panel mounting switch disconnecter switch fuse unit 415 volt A.C complete with front drive mechanism with door interlock HRC fuses 4 pole switch fuse unit with HRC fuses and all accessories etc. as required						
GB0140	125A	each	10719.15	10412.89	8663.81	10951.99
Moulded Case Circuit Breaker (MCCB)						
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 16KA, 3 pole 415 volt A.C complete with all accessories etc. as required						
GB0150	63A	each	4316.24	3779.62	4359.98	4319.73
GB0151	100A	each	4432.89	5009.17	4756.61	4436.39
GB0152	125A	each	4666.20	5045.33	5304.89	4739.11
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 16KA, 4 pole 415 volt A.C complete with all accessories etc. as required						
GB0165	63A	each	5482.79	5832.75	6503.52	5485.70
GB0166	100A	each	5599.44	6707.66	7535.91	5660.68
GB0167	125A	each	5716.10	6765.99	7985.03	5835.67
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 25KA, 3 pole 415 volt A.C complete with all accessories etc. as required						
GB0180	63A	each	7115.96	7465.92	8011.28	7174.28
GB0181	100A	each	7115.96	8078.36	8509.98	7174.28
GB0182	125A	each	10378.80	10188.65	9411.14	10382.30
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 25KA, 4 pole 415 volt A.C complete with all accessories etc. as required						
GB0195	63A	each	7582.58	7679.98	7272.27	7585.49
GB0196	100A	each	7804.22	7728.39	7619.90	7810.05
GB0197	125A	each	9460.72	9474.72	9884.18	9466.55
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 36KA, 3 pole 415 volt A.C complete with all accessories etc. as required						
GB0210	125A	each	10551.44	10532.20	11198.88	10557.28
GB0211	160A	each	1514.18	14501.97	14538.13	14115.26
GB0212	250A	each	25547.45	25605.77	24681.28	24705.20
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 36KA, 4 pole 415 volt A.C complete with all accessories etc. as required						
GB0225	125A	each	14401.06	15748.43	18290.34	14403.98
GB0226	160A	each	16914.98	18081.53	18471.15	16944.14
GB0227	250A	each	33829.95	31496.85	35355.21	35124.82

Code	Description	Units	PL	GP	SJ	TH
Supplying of panel moulded case circuit breaker (MCCB) with electronic release, breaking capacity 70KA, 4 pole 415 volt A.C complete with all accessories etc. as required						
GB0240	250A	each	47828.55	48995.10	50161.65	49255.24
GB0241	400A	each	73947.60	75825.75	75446.62	75767.42
GB0242	630A	each	124354.23	122487.75	123654.30	124470.89
GB0243	800A	each	176084.89	164931.12	176732.33	176149.05
Earth Leakage Module						
Supply of panel mounting earth leakage module 4 pole, 415 volt A.C complete with all accessories as required						
GB0255	125A	each	11162.00	10843.08	10527.26	11493.67
GB0256	160A	each	12427.16	12072.10	11720.48	12796.42
GB0257	250A	each	20789.88	20195.88	19607.65	21407.63
GB0258	400A	each	38098.82	37010.29	35932.32	39230.90
GB0259	630A	each	49830.98	37027.44	35948.97	40420.54
Miniature Circuit Breaker (MCB)						
Supply of miniature circuit breaker (MCB) single pole, 230 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0270	6A	each	178.87	206.09	204.15	0.00
GB0271	10A	each	169.73	178.87	206.09	204.15
GB0272	16A	each	169.73	178.87	209.98	204.15
GB0273	20A	each	169.73	178.87	229.42	204.15
GB0274	25A	each	169.73	178.87	237.20	204.15
GB0275	32A	each	169.73	178.87	198.31	204.15
GB0276	40A	each	320.80	466.62	338.30	440.96
GB0277	63A	each	424.62	466.62	367.46	466.62
Supply of miniature circuit breaker (MCB) SPN, 230 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0290	6A	each	603.30	583.28	723.26	606.61
GB0291	10A	each	603.30	583.28	769.92	606.61
GB0292	16A	each	603.30	583.28	804.92	606.61
GB0293	20A	each	603.30	583.28	886.58	606.61
GB0294	25A	each	603.30	583.28	921.57	606.61
GB0295	32A	each	603.30	583.28	641.60	682.43
GB0296	40A	each	861.02	854.50	956.57	950.74
GB0297	63A	each	928.96	924.49	1038.23	1038.23
Supply of miniature circuit breaker (MCB) double pole, 230 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0310	6A	each	664.93	597.86	688.26	676.60
GB0311	10A	each	664.93	597.86	688.26	676.60
GB0312	16A	each	554.69	597.86	688.26	676.60
GB0313	20A	each	664.93	597.86	688.26	676.60
GB0314	25A	each	664.93	597.86	688.26	676.60
GB0315	32A	each	671.35	624.10	687.10	717.43
GB0316	40A	each	793.25	1012.95	1026.56	804.92
GB0317	50A	each	920.99	1061.56	1096.56	972.90
GB0318	63A	each	955.40	1162.66	1096.56	1040.56
Supply of miniature circuit breaker (MCB) triple pole, 415 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0330	6A	each	970.05	942.34	914.89	1012.13
GB0331	10A	each	970.05	942.34	914.89	1012.13
GB0332	16A	each	970.05	942.34	914.89	1012.13
GB0333	20A	each	970.05	942.34	914.89	1012.13
GB0334	25A	each	970.05	942.34	914.89	1012.13
GB0335	32A	each	1577.79	1532.71	1488.07	1604.89
GB0336	40A	each	1736.22	1686.62	1637.49	1738.16
GB0337	50A	each	2018.02	1960.36	1903.26	2099.79
GB0338	63A	each	2408.90	2340.07	2271.91	2414.76
Supply of miniature circuit breaker (MCB) triple pole & neutral, 415 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0350	20A	each	1122.83	1382.36	1434.86	1332.20
GB0351	25A	each	1122.83	1382.36	1434.86	1332.20
GB0352	32A	each	1152.12	1382.36	1417.36	1479.77
GB0353	40A	each	1508.05	2000.63	1749.83	1889.81
GB0354	50A	each	1897.75	2091.04	1924.81	1922.47
GB0355	63A	each	1874.32	2091.04	1983.14	1981.97
Supply of miniature circuit breaker (MCB) 4 pole & neutral, 415 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0365	20A	each	1409.19	1510.68	1500.18	1922.47
GB0366	25A	each	1479.19	1510.68	2083.46	1922.47
GB0367	32A	each	1515.35	1510.68	1799.99	1774.91

Code	Description	Units	PL	GP	SJ	TH
GB0368	40A	each	1895.64	2093.96	1974.97	1992.47
GB0369	50A	each	1803.49	2298.10	1983.14	2127.79
GB0370	63A	each	2076.46	2298.10	2099.79	2084.62
Isolator						
Supply of loadkontak isolator double pole, 230 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0380	40A	each	405.42	393.83	382.36	421.68
GB0381	63A	each	608.12	590.75	573.54	632.52
Supply of loadkontak isolator triple pole, 415 volt A.C complete with all accessories suitable to fix on a din-bar etc. as required						
GB0395	40A	each	1261.09	1225.06	1189.38	1285.96
GB0396	63A	each	1641.55	1594.65	1548.20	1673.92
Timer Switch						
Supply of electronic timer switch double pole, 50Hz, sensitivity 30mA, 230 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0410	24hrs/24hrs	each	5412.79	5408.13	4913.51	5419.79
GB0411	7days/24hrs	each	6334.37	6389.19	5501.06	6341.37
Residual Current Circuit Breaker (RCCB)						
Supply of residual current circuit breaker (RCCB) double pole, sensitivity 30mA, 230 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0425	16A	each	2670.90	3122.96	3002.28	3104.34
GB0426	25A	each	2624.05	3153.73	3031.86	3104.34
GB0427	32A	each	2624.05	3280.06	3031.86	3138.31
GB0428	40A	each	2624.05	3569.10	3431.18	3138.31
GB0429	63A	each	3514.35	4399.84	4229.81	4123.50
Supply of residual current circuit breaker (RCCB) double pole, sensitivity 100mA, 230 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0440	16A	each	2504.57	2674.32	2861.94	2527.91
GB0441	25A	each	2516.29	2674.32	2881.38	2527.91
GB0442	32A	each	2940.55	2776.39	3134.13	2984.62
GB0443	40A	each	3151.41	2865.82	3421.88	3332.83
GB0444	63A	each	3871.76	4071.26	3810.73	3876.45
Supply of residual current circuit breaker (RCCB) double pole, sensitivity 300mA, 230 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0455	16A	each	2971.82	2886.91	2775.35	3030.42
GB0456	25A	each	2971.82	2886.91	2775.35	3030.42
GB0457	32A	each	3179.34	3088.50	2969.15	3242.03
GB0458	40A	each	3179.34	3088.50	2969.15	3242.03
GB0459	63A	each	3792.60	3684.24	3541.86	3867.38
Supply of residual current circuit breaker (RCCB) 4 pole, sensitivity 30mA, 415 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0470	16A	each	3784.61	3676.48	3397.20	3827.13
GB0471	25A	each	3811.22	3702.33	3397.20	3865.78
GB0472	32A	each	3899.02	3787.62	3397.20	3970.04
GB0473	40A	each	3983.18	4043.48	3807.21	3982.93
GB0474	63A	each	4216.57	4484.15	4492.51	4217.22
Supply of residual current circuit breaker (RCCB) 4 pole, sensitivity 100mA, 415 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0485	16A	each	3362.06	2144.12	3086.69	3351.50
GB0486	25A	each	3362.06	3301.34	3134.13	3351.50
GB0487	32A	each	3650.18	3441.32	3328.56	3717.21
GB0488	40A	each	3863.55	3538.54	3711.96	3902.69
GB0489	63A	each	4439.64	4016.82	4040.15	4439.31
Supply of residual current circuit breaker (RCCB) 4 pole, sensitivity 300mA, 415 volt A.C complete with all accessories suitable to to fix on a din-bar etc. as required						
GB0500	16A	each	3917.64	3805.71	3658.64	3994.89
GB0501	25A	each	4049.18	4161.08	4000.28	4058.28
GB0502	32A	each	4383.24	4258.00	4093.45	4469.66
GB0503	40A	each	4152.96	4309.69	4143.14	4147.99
GB0504	63A	each	4279.31	4384.64	4215.20	4292.76

Code	Description	Units	PL	GP	SJ	TH
Distribution Board (DB)						
Supply of SPN distribution board (DIN type) without door, 230 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0515	4 way	each	555.98	486.15	503.72	569.73
GB0516	6 way	each	735.15	726.30	714.58	739.29
GB0517	8way	each	866.87	1019.16	1025.02	868.16
GB0518	12 way	each	1130.45	1445.57	1376.45	1132.68
GB0519	16 way	each	1694.46	1705.63	1786.46	1314.45
Supply of SPN distribution board (DIN type) with metal door, 230 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0521	4 way	each	1093.06	1244.32	1026.56	1109.97
GB0522	6 way	each	1212.05	1372.64	1201.55	1144.97
GB0523	8way	each	1316.45	1547.62	1563.18	1400.44
GB0524	12 way	each	1924.81	1903.42	2247.55	1942.31
GB0525	16 way	each	2298.10	2478.92	3192.46	2361.68
Supply of SPN distribution board (DIN type) with arcylc door, 230 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0527	4 way	each	1522.88	1575.60	1558.51	1669.33
GB0528	6 way	each	1640.03	1698.60	1714.83	1669.33
GB0529	8way	each	1897.75	2067.61	2111.46	1932.97
GB0530	12 way	each	2342.90	2747.05	3050.53	2348.27
GB0531	16 way	each	2911.05	2979.00	2916.38	2918.71
Supply of TPN distribution board (DIN type, horizontal) without door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0533	4 way	each	1645.78	1826.35	1773.16	1640.03
GB0534	6 way	each	1877.79	2165.53	2102.46	1944.61
GB0535	8way	each	2313.61	2582.98	2507.75	2319.47
GB0536	12 way	each	3280.06	3652.71	3546.32	3280.06
GB0537	16 way	each	4660.12	4653.29	4517.75	4670.57
Supply of TPN distribution board (DIN type, horizontal)with metal door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0539	4 way	each	3124.02	3237.18	3421.88	3130.44
GB0540	6 way	each	3266.34	4050.84	4160.70	3352.08
GB0541	8way	each	3941.13	5249.48	4880.07	3942.36
GB0542	12 way	each	5710.89	7728.39	7699.23	5786.09
GB0543	16 way	each	8430.66	8603.31	8749.13	8619.64
Supply of TPN distribution board (DIN type, horizontal) with arcylc door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0545	4 way	each	4075.47	4568.65	4619.54	4155.25
GB0546	6 way	each	5129.78	5271.52	5307.80	5133.99
GB0547	8way	each	6091.54	6560.12	6620.17	6159.38
GB0548	12 way	each	9430.17	9515.68	9361.56	9453.72
GB0549	16 way	each	11261.14	10687.13	11280.54	11336.53
Supply of TPN distribution board (DIN type, vertical) without door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0551	4 way	each	2911.02	2827.85	2772.40	2968.42
GB0552	6 way	each	3451.64	3353.02	3287.28	3519.70
GB0553	8way	each	4117.02	3999.39	3920.97	4198.19
GB0554	12 way	each	5822.05	5655.70	5544.81	5936.84
Supply of TPN distribution board (DIN type, vertical) with metal door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0556	4 way	each	4100.07	4100.38	4019.98	4304.21
GB0557	6 way	each	4920.09	4861.88	4766.55	5103.56
GB0558	8way	each	5681.53	5799.12	5685.41	6087.38
GB0559	12 way	each	8551.58	8200.77	8039.97	8608.42
Supply of TPN distribution board (DIN type, vertical) with arcylc door, 415 volt A.C complete with all accessories without MCB/isolator/RCCB out going or incoming etc. as required						
GB0561	4 way	each	5276.23	5125.48	5024.98	5364.07
GB0562	6 way	each	6256.10	6077.36	5958.19	6312.94
GB0563	8way	each	7462.10	7248.89	7106.76	7497.28
GB0564	12 way	each	10552.46	10250.96	10049.96	10660.19

Code	Description	Units	PL	GP	SJ	TH
Metal Clad Plug & Socket						
Supply of double pole metal clad commercial/industrial type plug & socket outlet with earth terminal and incoming control gear MCB etc as required , 230 volt A.C						
GB0575	10A	each	1584.72	1546.01	1704.62	1607.29
GB0576	20A	each	1613.71	1574.44	1848.87	1636.84
Supply of 4 pole metal clad commercial/industrial type plug & socket outlet with earth terminal and incoming control gear MCB etc as required , 415 volt A.C						
GB0590	20A	each	3303.55	3368.95	3286.64	3853.99
GB0591	32A	each	3832.57	3783.77	3985.23	4137.59
GB0592	63A	each	5821.70	5972.00	5631.71	5903.34
ERECTION/INSTALLATION						
Luminaries Installation						
Erection of all indoor/outdoor surface type wall bracket (single or double)/ surface ceiling fittings GLS lamps/ bulk head GLS lamp / all types call bell / all type picture or mirror lighting luminaries fittings with all accessories, fixing of lamp, testing etc. as required including connection with PVC insulated copper conductor						
EI0001	1 sq.mm single core cable 1.1 KV grade	each	60.54	60.99	63.13	60.68
EI0002	1.5 sq.mm single core cable 1.1 KV grade	each	64.16	63.38	64.10	62.74
Erection of all indoor recessed type ceiling fittings/ wall fittings, GLS lamps, fixing of lamp, testing etc. as required including connection with PVC insulated copper conductor						
EI0015	1 sq.mm single core cable 1.1 KV grade	each	103.57	104.02	106.16	103.71
EI0016	1.5 sq.mm single core cable 1.1 KV grade	each	107.19	106.41	107.13	105.77
Erection / replacement for surface or recessed GLS luminaries to make good as required						
EI0030	All types glass globe / shade	each	32.27	32.27	32.27	32.27
Installation, testing and commissioning of prewired fluorescent fittings of all surface type complete with all accessories and tubes directly on ceiling/wall as required including connection with PVC insulated copper conductor						
EI0040	1 sq.mm single core cable 1.1 KV grade	each	169.09	169.54	171.68	169.23
EI0041	1.5 sq.mm single core cable 1.1 KV grade	each	172.71	171.93	172.65	171.30
Installation, testing and commissioning of prewired fluorescent fittings of all pendant type complete with all accessories and tubes including supplying and fixing ball and socket arrangement suspension down rod of 19mm dia 18 SWG MS conduit upto 300mm length, painting and including wiring down rod with PVC insulated copper conductor						
EI0055	1 sq.mm single core cable 1.1 KV grade	each	463.04	466.29	479.15	466.81
EI0056	1.5 sq.mm single core cable 1.1 KV grade	each	469.55	470.60	480.90	470.53
Providing extra down rod with 2x1 sq.mm PVC insulated single core copper conductor cable including painting as required						
EI0070	20mm dia, 2x100 mm long	each	38.56	39.82	43.94	39.70
Installation, testing and commissioning of prewired fluorescent fittings of all recessed type complete with all accessories and tubes on ceiling including connection with PVC insulated copper conductor						
EI0080	1 sq.mm single core cable 1.1 KV grade	each	316.89	317.34	319.48	317.03
EI0081	1.5 sq.mm single core cable 1.1 KV grade	each	318.19	317.41	318.13	316.78
Fan Installation						
Installation, testing and commissioning of all size ceiling fan and regulator including wiring the down rod of standard length upto 300mm with PVC insulated copper conductor						
EI0095	1 sq.mm single core cable 1.1 KV grade	each	498.22	498.93	502.35	498.44
EI0096	1.5 sq.mm single core cable 1.1 KV grade	each	504.00	502.76	503.91	501.74
Supplying extra down rod of G.I Pipe (heavy duty) with 2x1 sq.mm PVC insulated single core copper conductor cable, painting, cutting, and threading etc. as required						
EI0110	15mm dia, 100 mm long	each	43.68	46.37	45.77	48.52
Installation, testing and commissioning of exhaust fan upto 450mm sweep the existing opening including making the hole to suit the size of the indicated fan making good the damages, and connection with PVC insulated copper conductor						
EI0120	1 sq.mm single core cable 1.1 KV grade	each	659.32	660.04	663.46	659.55
EI0121	1.5 sq.mm single core cable 1.1 KV grade	each	665.11	663.87	665.02	662.85

Code	Description	Units	PL	GP	SJ	TH
Installation, testing and commissioning of exhaust fan upto 510mm sweep the existing opening including making the hole to suit the size of the indicated fan making good the damages, and connection with PVC insulated copper conductor						
EI0135	1 sq.mm single core cable 1.1 KV grade	each	987.19	987.91	991.33	987.42
EI0136	1.5 sq.mm single core cable 1.1 KV grade	each	992.98	991.74	992.89	990.72
Installation of aluminium louveres/shutters complete with a frame of all sizes in the existing opening including making good as required						
EI0150	Exhaust fan upto 510mm sweep	each	221.31	221.31	221.31	221.31
Numbering of ceiling or exhaust fan as required						
EI0160	Upto 510mm sweep	each	161.23	205.71	192.58	238.95
Busbars Installation						
Installation, testing and commissioning of prefabricated bus bar chamber with copper bus bar complete with all accessories including connections etc. as required						
EI0170	2 strips, 300/450mm length, 100A	each	4252.03	4496.19	4015.42	4315.82
EI0171	4 strips, 300/450mm length, 100A	each	5043.14	5325.16	4815.29	5124.67
EI0172	4 strips, 600mm length, 100A	each	13432.17	14209.11	12596.96	13613.65
EI0173	4 strips, 300/450mm length, 200A	each	17576.46	18489.88	16376.73	17727.49
EI0174	4 strips, 600mm length, 200A	each	14961.34	15767.60	14034.33	15144.13
Installation, testing & commissioning of aluminium alloy/wrought aluminium bus bar complete with all accessories accessories to accomodate in prefabricated MS cubical control panel board including connections etc. as required						
EI0185	4 strips, 600mm length, 300A	each	5773.26	5965.34	5475.34	5918.12
EI0186	4 strips, 600mm length, 400A	each	8024.62	8251.06	7558.28	8208.73
EI0187	4 strips, 600mm length, 600A	each	10217.74	10487.75	9547.83	10407.55
EI0188	4 strips, 900mm length, 400A	each	8658.62	8922.18	8148.70	8862.37
EI0189	4 strips, 900mm length, 600A	each	11221.90	11539.52	10479.62	11432.29
EI0190	4 strips, 900mm length, 800A	each	13530.38	13942.95	12660.41	13820.67
EI0191	4 strips, 1350mm length, 400A	each	9167.90	9461.86	8620.22	9385.46
EI0192	4 strips, 1350mm length, 600A	each	12150.23	12508.76	11341.42	12375.36
EI0193	4 strips, 1350mm length, 800A	each	14356.48	14797.40	13422.29	14654.77
Switch Fuse Units						
Installation, testing and commissioning of TPN steel encloser switch fuse unit complete with all accessories to accomodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0205	20A, 415V	each	260.53	252.87	248.35	260.58
EI0206	32A, 415V	each	296.34	287.46	282.22	296.40
EI0207	63A, 415V	each	561.62	540.94	528.74	561.75
Installation, testing and commissioning of TPN/four pole steel encloser/panel mounting front drive switch fuse unit complete with all accessories to accomodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0220	125A, 415V	each	871.95	837.47	817.15	872.16
Installation, testing and commissioning of TP switch fuse unit front drive four/ miniature circuit breaker (DIN type)complete with all accessories to accomodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0230	32A, 415V	each	286.56	277.68	272.44	286.62
Installation, testing and commissioning of TP switch fuse unit front drive/ moulded case circuit breaker (DIN type) breaking capacity 16/25K complete with all accessories to accomodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0240	125/100A, 415V	each	337.79	250.56	390.55	355.55
Installation, testing and commissioning of TP switch fuse unit front drive/ miniature circuit breaker (DIN type)complete with all accessories to accomodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0250	800A, 415V	each	2740.88	2657.89	2608.96	2741.40
Installation, testing and commissioning of TP switch fuse unit front drive/ miniature circuit breaker/moulded case circuit breaker (DIN type)complete with all accessories to accomodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0260	63A, 415V	each	1981.89	2080.72	1823.35	1995.48
Fuse Switch Units						
Installation, testing and commissioning of TPN steel encloser fuse switch unit complete with all accessories to accomodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0270	200A, 415V	each	1378.38	1321.18	1287.46	1378.74
EI0271	315A, 415V	each	922.54	890.62	871.80	922.74

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EI0272	500A, 415V	each	1964.41	1894.96	1854.01	1964.85
EI0273	630A, 415V	each	2236.02	2165.29	2123.59	2236.47
Installation, testing and commissioning of TPN/four pole steel encloser/panel mounting front drive fuse switch unit complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0285	250A, 415V	each	3780.23	3942.06	3453.39	3780.23
EI0286	400A, 415V	each	1326.24	1279.00	1251.15	1326.53
Installation, testing and commissioning of TPN/four pole steel encloser fuse switch unit complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0300	750A, 415V	each	2632.40	2554.51	2508.59	2632.88
EI0301	800A, 415V	each	2740.88	2657.89	2608.96	2741.40
Installation, testing and commissioning of TP fuse switch unit front drive complete with all accessories to accommodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0315	400A, 415V	each	1199.10	1151.86	1124.01	1199.40
Installation, testing and commissioning of TP fuse switch unit/ moulded case circuit breaker (DIN type) breaking capacity 36K complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0325	250A, 415V	each	416.30	403.27	395.59	416.38
Miniature Circuit Breaker (MCB)						
Installation, testing and commissioning of TPN/four pole miniature circuit breaker (DIN type) complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0335	20A, 415V	each	260.53	252.87	248.35	260.58
EI0336	25A, 415V	each	280.87	272.25	267.17	280.92
EI0337	32A, 415V	each	296.34	287.46	282.22	296.40
EI0338	40A, 415V	each	378.79	366.03	358.50	378.87
EI0339	50A, 415V	each	453.13	437.56	428.37	453.23
EI0340	63A, 415V	each	561.62	540.94	528.74	561.75
Installation, testing and commissioning of TP miniature circuit breaker complete with all accessories to accommodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0350	6A, 415V	each	134.12	131.95	130.67	134.14
EI0351	10A, 415V	each	174.81	170.72	168.31	174.83
EI0352	16A, 415V	each	212.78	206.90	203.44	212.81
EI0353	20A, 415V	each	250.75	243.09	238.57	250.80
EI0354	25A, 415V	each	280.87	272.25	267.17	280.92
EI0355	32A, 415V	each	286.56	277.68	272.44	286.62
Installation, testing and commissioning of TP miniature circuit/ isolator breaker complete with all accessories to accommodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0365	40A, 415V	each	359.24	346.47	338.94	359.32
EI0366	50A, 415V	each	418.90	403.33	394.14	419.00
EI0367	63A, 415V	each	546.95	526.27	514.07	547.08
Installation, testing and commissioning of SPN/DP miniature circuit breaker DIN type complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0380	6/10/16/20A	each	193.11	188.17	185.25	193.14
Installation, testing and commissioning of SPN/DP miniature circuit breaker DIN type complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0390	25/32/40A	each	311.61	301.55	295.61	311.68
Installation, testing and commissioning of SPN/DP miniature circuit breaker/ isolator DIN type complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0400	50/63A	each	492.71	474.58	463.89	492.82
Moulded Case Circuit Breaker (MCCB)						
Installation, testing and commissioning of four pole moulded case circuit breaker (DIN type) breaking capacity 16/25K complete with all accessories to accommodate on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc as required						
EI0410	50A, 415V	each	264.38	180.57	312.00	215.57
EI0411	63A, 415V	each	208.15	152.57	238.90	192.24

Code	Description	Units	PL	GP	SJ	TH
Installation, testing and commissioning of four pole moulded case circuit breaker (DIN type) breaking capacity 16/25/36K/earth leakage module complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0425	100A, 415V	each	350.51	244.64	396.29	349.63
EI0426	125A, 415V	each	355.20	267.97	407.96	372.96
Installation, testing and commissioning of four pole moulded case circuit breaker (DIN type) breaking capacity 36K/earth leakage module complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0440	160A, 415V	each	486.35	443.00	477.99	480.33
Installation, testing and commissioning of four pole moulded case circuit breaker (DIN type) breaking capacity 36/70K/earthleakage module complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0450	250A, 415V	each	472.24	459.21	451.53	472.32
Installation, testing and commissioning of four pole moulded case circuit breaker (DIN type) breaking capacity 70K/earth leakage module complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0460	400A, 415V	each	1248.00	1200.76	1172.91	1248.30
EI0461	630A, 415V	each	2236.02	2165.29	2123.59	2236.47
Installation, testing and commissioning of four pole moulded case circuit breaker (DIN type) breaking capacity 70K complete with all accessories to accommodate on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc as required						
EI0475	800A, 415V	each	2740.88	2657.89	2608.96	2741.40
Installation, testing and commissioning of TP moulded case circuit breaker (DIN type) breaking capacity 36K complete with all accessories to accommodate on/in prefabricated MS surface/MS cubicalcontrol panel board including drilling holes, connections etc as required						
EI0485	160A, 415V	each	462.97	419.62	454.62	456.95
Distribution Board						
Installation, testing and commissioning of SPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB DP 16/25A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface/MS cubical control panel board including drilling holes, connections etc. as required						
EI0495	4 way	each	332.99	325.33	320.82	333.04
Installation, testing and commissioning of SPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB DP 32/40A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc. as required.						
EI0505	8 way	each	483.89	470.41	462.46	483.97
Installation, testing and commissioning of SPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB DP 63A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc. as required						
EI0515	12 way	each	714.79	692.32	679.07	714.93
Installation, testing and commissioning of TPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB FP 16/25/32A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc. as required						
EI0525	4 way	each	666.47	645.45	633.06	666.60
Installation, testing and commissioning of TPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB FP 40/63A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc. as required						
EI0535	6 way	each	1023.41	984.53	961.61	1023.65
Installation, testing and commissioning of TPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB/ELCB/RCBO FP 100A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc. as required						
EI0545	8 way	each	1124.03	1083.45	1059.53	1124.28
Installation, testing and commissioning of TPN DB (DIN type, horizontal/vertical) with no door, metal door or arcylic door (double/single door) complete with all accessories to accommodate incoming RCCB/ELCB/RCBO FP 125A sensitivity 30/100/300mA and outgoing SP MCB 6/10/16A on/in prefabricated MS surface /MS cubical control panel board including drilling holes, connections etc. as required						
EI0555	12 way	each	1799.17	1733.67	1695.05	1799.57

Code	Description	Units	PL	GP	SJ	TH
Timer Switch						
Installation, testing and commissioning of DP timer switch assembly in a case complete with all accessories to accommodate on/in prefabricated MS surface/MS cubical control panel board recessed including drilling holes, connections etc as required						
EI0565	Adjustment range either 24/24hrs or 7days/24hrs	each	279.01	271.63	267.28	279.06
Plug & Socket						
Installation, testing and commissioning of metal clad commercial/industrial type plug& socket complete with all accessories to accommodate on/in surface or recessed including drilling holes, connections etc as required						
EI0575	DP, 10/20A with earth terminal and incoming control gear DP MCB 10/20A	each	369.25	363.38	359.91	369.29
EI0576	4 pole 20A with earth terminal and incoming control gear 4 pole MCB 20A	each	651.71	644.05	639.53	651.76
EI0577	4 pole 32A with earth terminal and incoming control gear 4 pole MCB 32A	each	677.75	668.86	663.62	677.80
EI0578	4 pole 63A with earth terminal and incoming control gear 4 pole MCB 63A	each	1172.84	1152.16	1139.96	1172.97
Metal Panel Board						
Providing & fixing of prefabricated panel board with minimum 50x50x6mm angle iron frame work with horizontal and vertical intermediate members of flat iron 40x6mm for mounting of switch gears incoming/ outgoing bus bar chambers including drilling holes, painting, grouting etc. as required						
EI0590	Wall/floor mounted fixed type metal board of welded construction	sq.m	2172.79	2615.53	2489.59	3252.69
Providing & fixing of prefabricated panel board with minimum 50x50x6mm angle iron frame work with horizontal and vertical intermediate members of flat iron 40x6mm and 24 SWG sheet cover for mounting of switch gears incoming/ outgoing bus bars including drilling holes, insulator, painting, denting, grouting etc. as required						
EI0600	Floor mounted cubical control panel board of welded construction	cu.m	12833.81	13347.53	12329.36	19045.39
Providing and fixing medium volt danger notice plate made of mild steel and painted with vitreous enamelled white paint on both sides, and with inscription in signal red colour on front side as required on prefabricated MS surface/ MS cubical control panel board on surface including drilling holes etc. as required						
EI0610	200x150x2mm	each	123.35	117.79	113.27	140.60
EARTHING						
Earthing & Loop Earthing						
Providing and fixing of earthing including all accessories, machinery enclosure, C.I cover plate having locking arrangement, watering pipe with excavation and refilling work including charcoal or coke and salt complete as required as per standard earthing drawing						
ET0001	With G.I earth plate 600x600x6mm	each	10438.93	14196.38	10672.41	14157.06
ET0002	With copper earth plate 600x600x3mm	each	18721.43	23314.52	18692.44	20493.76
Providing and laying earth connection from earth electrodes in 15mm dia G.I pipe from earth electrodes as required as per guidance of standard earthing drawing						
ET0015	With 4.06mm dia (8SWG) G.I wire	m	231.76	259.26	246.42	281.95
ET0016	With 4.06mm dia (8SWG) copper wire	m	334.42	361.91	342.08	384.60
Providing and fixing of wire on surface or in recessed for loop earthing as required						
ET0030	With 4.06mm dia (8SWG) G.I wire	m	58.12	60.45	62.20	60.45
ET0031	With 4.06mm dia (8SWG) copper wire	m	160.77	163.11	157.86	163.11
Providing and laying of wire at 0.5m below ground level for conductor earth electrodes including soldering etc as required						
ET0045	With 4.06mm dia (8SWG) G.I wire	m	35.68	38.01	39.76	38.01
ET0046	With 4.06mm dia (8SWG) copper wire	m	317.75	320.08	314.83	320.08
Providing and laying of wire at 0.5m below ground level for conductor earth electrodes including soldering etc as required						
ET0060	With 4.88mm dia (6SWG) G.I wire	m	44.07	38.24	44.65	45.24
ET0061	With 4.88mm dia (6SWG) copper wire	m	125.73	126.89	128.06	129.23
Providing and laying of metal strip at 0.5m below ground level for as strip earth electrodes including soldering etc as required						
ET0075	25x4mm G.I strip	m	171.75	172.30	174.63	153.63
ET0076	25x4mm copper strip	m	171.75	174.05	187.46	175.80
ET0077	25x6mm G.I strip	m	172.92	160.64	186.89	182.81

Code	Description	Units	PL	GP	SJ	TH
Providing and laying of metal strip in 40mm dia G.I pipe at 0.5m below ground level from earth electrodes including soldering etc as required						
ET0090	25x4mm G.I strip	m	536.93	564.67	575.75	635.09
ET0091	25x4mm copper strip	m	536.93	566.42	588.58	657.25
Providing and laying of metal strip on surface or in recessed for earth connections/loop earthing as required						
ET0105	25x4mm G.I strip	m	219.78	220.33	222.67	201.67
ET0106	25x4mm copper strip	m	219.78	222.08	235.50	223.83
Providing and drawing wire for loop earthing in existing surface/ recessed PVC/MS/ steel conduit or casing capping or wooden batten along with other wires as required						
ET0120	2.032mm (14SWG) G.I wire	m	32.40	35.90	37.07	34.74
ET0121	2.032mm (14SWG) copper wire	m	76.73	76.73	88.40	59.23
LIGHTNING PROTECTION						
Lightning Conductors						
Providing and fixing lightning conductor including holes etc. complete as required						
LG0001	25mm dia 300mm long copper tube single prong at top with 85mm dia 3mm thick copper base plate	each	3419.17	3329.81	3270.24	3512.10
LG0002	25mm dia 900mm long copper tube four prong at top with 85mm dia 3mm thick copper base plate	each	3784.48	3687.75	3623.26	3885.08
LG0003	25mm dia 300mm long G.I tube single prong at top with 85mm dia 6mm thick copper base plate	each	3419.17	3329.81	3270.24	3512.10
Riveting, sweating and soldering as required						
LG0015	Copper tape with another copper tape	each	122.24	122.24	122.24	122.24
LG0016	G.I tape with another G.I tape	each	122.24	122.24	122.24	122.24
Providing and fixing metal strip on parapet or surface of wall/roof for lightning conductor as required for horizontal run						
LG0030	25x4mm G.I strip	each	183.10	183.66	185.99	164.99
LG0031	25x4mm copper strip	each	183.10	185.41	198.82	187.16
Providing and fixing metal strip on parapet or surface of wall/roof for lightning conductor as required for vertical run						
LG0045	25x4mm G.I strip	each	219.78	220.33	222.67	201.67
LG0046	25x4mm copper strip	each	219.78	222.08	235.50	223.83
POWER CABLE (Supply)						
Aluminium Conductor Un-Armoured						
Supplying of Single Core 1.1KV grade PVC insulated and sheathed Aluminium conductor un-armoured power cables						
PC0001	150 sq.mm	m	234.29	294.72	253.79	236.59
PC0002	185 sq.mm	m	328.01	363.41	312.94	332.18
PC0003	240 sq.mm	m	366.66	457.07	393.59	366.83
PC0004	300 sq.mm	m	468.58	472.06	406.50	469.59
PC0005	400 sq.mm	m	615.01	735.56	633.41	616.56
PC0006	500 sq.mm	m	706.38	879.17	757.08	707.37
Supplying of 2-Core 1.1KV grade PVC insulated & sheathed Aluminium conductor un-armoured power cables						
PC0020	2.5 sq.mm	m	26.94	51.33	44.72	44.91
PC0021	4 sq.mm	m	51.54	71.55	55.99	54.24
PC0022	6 sq.mm	m	50.37	78.55	67.66	52.49
PC0023	10 sq.mm	m	73.80	85.55	81.27	65.91
PC0024	16 sq.mm	m	90.20	101.49	114.32	73.49
Supplying of 3-Core 1.1KV grade PVC insulated & sheathed Aluminium conductor un-armoured power cables						
PC0035	2.5 sq.mm	m	52.72	52.72	47.80	66.77
PC0036	4 sq.mm	m	62.09	63.26	75.28	79.66
PC0037	6 sq.mm	m	100.74	89.92	77.43	86.87
PC0038	10 sq.mm	m	108.94	116.14	100.01	112.21
PC0039	16 sq.mm	m	141.16	148.61	127.97	143.58
PC0040	25 sq.mm	m	196.22	207.30	178.51	200.29

Code	Description	Units	PL	GP	SJ	TH
Supplying of 3.5-Core 1.1KV grade PVC insulated & sheathed Aluminium conductor un-armoured power cables						
PC0050	25 sq.mm	m	193.29	242.27	208.63	234.08
PC0051	35 sq.mm	m	222.58	302.22	260.24	292.00
PC0052	50 sq.mm	m	365.49	398.37	343.05	384.90
PC0053	70 sq.mm	m	1638.86	1707.14	1470.06	1649.41
PC0054	95 sq.mm	m	1990.29	2100.52	1808.81	2029.49
PC0055	120 sq.mm	m	2624.05	2709.95	2333.60	2618.31
PC0056	150 sq.mm	m	3186.34	3290.65	2594.68	3179.37
PC0057	225 sq.mm	m	4298.74	4082.93	3303.84	4303.92
PC0058	240 sq.mm	m	4432.89	4316.24	3354.02	4437.85
PC0059	300 sq.mm	m	4537.88	4549.55	3632.43	4542.82
PC0060	400 sq.mm	m	4695.36	4666.20	3751.92	4702.09
PC0061	500 sq.mm	m	4835.35	4782.86	4182.07	4840.85
PC0062	630 sq.mm	m	4969.50	4899.51	4265.72	4974.78
Supplying of 4-Core 1.1KV grade PVC insulated & sheathed Aluminium conductor un-armoured power cables						
PC0075	2.5 sq.mm	m	76.14	59.65	56.23	78.49
PC0076	4 sq.mm	m	99.57	88.08	83.17	101.92
PC0077	6 sq.mm	m	105.43	106.65	109.34	108.94
PC0078	10 sq.mm	m	128.86	139.87	143.70	131.20
PC0079	16 sq.mm	m	169.86	186.07	182.36	174.55
PC0080	25 sq.mm	m	240.15	259.76	254.20	243.66
PC0081	35 sq.mm	m	310.43	335.93	325.27	315.12
PC0082	50 sq.mm	m	363.15	437.09	451.59	410.01
PC0083	70 sq.mm	m	480.29	608.18	632.58	570.50
PC0084	95 sq.mm	m	639.61	779.27	585.72	730.98
PC0085	120 sq.mm	m	808.30	980.33	739.18	919.59
PC0086	150 sq.mm	m	890.30	1206.36	909.04	1131.62
PC0087	225 sq.mm	m	948.87	1206.36	1131.62	1131.62
PC0088	240 sq.mm	m	1640.03	1919.44	1446.74	1800.52
PC0089	300 sq.mm	m	1288.59	2371.52	1787.63	2224.58
PC0090	400 sq.mm	m	2879.42	3060.87	2307.76	2871.22
PC0091	500 sq.mm	m	3490.92	3714.00	2776.34	3483.89
PC0092	600 sq.mm	m	4518.28	4802.98	3619.78	4505.39
Aluminium Conductor Armoured						
Supplying of Single Core 1.1KV grade PVC insulated and sheathed Aluminium conductor armoured power cables						
PC0105	150 sq.mm	m	316.29	330.94	287.77	316.64
PC0106	185 sq.mm	m	386.58	417.11	362.70	399.09
PC0107	240 sq.mm	m	475.61	514.52	447.40	492.29
PC0108	300 sq.mm	m	578.70	605.68	526.68	579.52
PC0109	400 sq.mm	m	701.70	736.81	640.70	704.98
PC0110	500 sq.mm	m	919.59	961.59	836.17	920.06
Supplying of 2- Core 1.1KV grade PVC insulated and sheathed Aluminium conductor armoured power cables						
PC0120	2.5 sq.mm	m	69.41	74.27	63.38	53.08
PC0121	4 sq.mm	m	75.83	90.21	81.66	62.41
PC0122	6 sq.mm	m	81.66	100.71	97.60	83.41
PC0123	10 sq.mm	m	93.32	108.68	113.16	98.57
PC0124	16 sq.mm	m	104.99	123.97	148.15	114.32
Supplying of 3- Core 1.1KV grade PVC insulated and sheathed Aluminium conductor armoured power cables						
PC0135	2.5 sq.mm	m	95.94	108.15	94.04	103.48
PC0136	4 sq.mm	m	105.43	121.55	105.69	116.30
PC0137	6 sq.mm	m	119.19	132.38	115.11	126.66
PC0138	10 sq.mm	m	146.14	164.22	142.80	157.13
PC0139	16 sq.mm	m	158.73	179.83	156.37	172.06
PC0140	25 sq.mm	m	205.30	227.29	197.64	217.47
Supplying of 3.5-Core 1.1KV grade PVC insulated and sheathed Aluminium conductor armoured power cables						
PC0150	25 sq.mm	m	248.35	262.25	225.83	362.56
PC0151	35 sq.mm	m	292.86	304.71	262.40	286.42
PC0152	50 sq.mm	m	363.15	393.38	338.75	369.01
PC0153	70 sq.mm	m	486.15	527.00	453.81	494.94
PC0154	95 sq.mm	m	269.43	661.88	569.96	620.87
PC0155	120 sq.mm	m	725.13	769.28	662.44	745.04
PC0156	150 sq.mm	m	897.33	961.59	828.05	902.60
PC0157	225 sq.mm	m	1288.59	1288.59	1193.68	1185.51
PC0158	240 sq.mm	m	1463.14	1405.74	1349.62	1522.88
PC0159	300 sq.mm	m	1836.83	1937.58	1714.17	1867.29
PC0160	400 sq.mm	m	2331.18	2460.04	2144.33	2686.72

Code	Description	Units	PL	GP	SJ	TH
PC0161	500 sq.mm	m	2915.74	1849.72	2634.71	3221.49
PC0162	630 sq.mm	m	4015.73	3801.35	3149.82	4006.36

Supplying of 4- Core 1.1KV grade PVC insulated and sheathed Aluminium conductor armoured power cables

PC0175	2.5 sq.mm	m	85.16	99.93	87.49	102.07
PC0176	4 sq.mm	m	99.16	159.43	95.66	108.49
PC0177	6 sq.mm	m	102.66	171.09	128.32	103.24
PC0178	10 sq.mm	m	127.15	200.26	154.76	128.32
PC0179	16 sq.mm	m	145.82	190.93	190.93	147.57
PC0180	25 sq.mm	m	195.98	228.64	224.76	201.81
PC0181	35 sq.mm	m	249.64	286.58	267.92	251.39
PC0182	50 sq.mm	m	312.64	351.33	343.35	325.47
PC0183	70 sq.mm	m	544.78	478.29	481.01	434.54
PC0184	95 sq.mm	m	652.10	590.27	585.22	535.45
PC0185	120 sq.mm	m	653.85	719.37	695.65	656.77
PC0186	150 sq.mm	m	796.75	864.41	898.24	800.25
PC0187	225 sq.mm	m	895.91	1075.95	1420.27	898.83
PC0188	240 sq.mm	m	1263.37	1410.75	2034.46	1270.37
PC0189	300 sq.mm	m	1551.51	1731.94	2207.11	1560.26
PC0190	400 sq.mm	m	1942.31	2215.67	2460.84	1948.72
PC0191	500 sq.mm	m	2330.77	3732.96	2891.88	2333.10
PC0192	600 sq.mm	m	4100.42	4899.51	3995.43	4104.51

Supplying of 2- Core 1.1KV grade PVC insulated and sheathed Copper conductor armoured power cables

PC0205	2.5 sq.mm	m	69.41	74.27	63.38	53.08
PC0206	4 sq.mm	m	75.83	90.21	81.66	62.41
PC0207	6 sq.mm	m	81.66	100.71	97.60	83.41
PC0208	10 sq.mm	m	108.68	113.16	98.57	0.00
PC0209	16 sq.mm	m	123.97	148.15	114.32	0.00

Supplying of 3- Core 1.1KV grade PVC insulated and sheathed Copper conductor armoured power cables

PC0220	2.5 sq.mm	m	95.94	108.15	94.04	103.48
PC0221	4 sq.mm	m	105.43	121.55	105.69	116.30
PC0222	6 sq.mm	m	119.19	132.38	115.11	126.66
PC0223	10 sq.mm	m	146.14	164.22	142.80	157.13
PC0224	16 sq.mm	m	158.73	179.83	156.37	172.06
PC0225	25 sq.mm	m	351.43	351.43	351.43	352.61

Compression Gland**Supplying of heavy duty brass single compression gland for 4- Core 1.1KV grade PVC insulated and sheathed Copper/ Aluminium conductor armoured/ un-armoured power cables**

PC0235	20mm dia, 4sq.mm	each	29.16	34.89	27.24	29.16
PC0236	22mm dia, 6sq.mm	each	36.61	38.77	34.21	36.63
PC0237	25mm dia, 10sq.mm	each	40.68	40.71	38.01	40.69
PC0238	27mm dia, 16sq.mm	each	42.72	41.35	39.91	42.73
PC0239	29mm dia, 25sq.mm	each	43.40	45.88	40.54	43.41

Supplying of heavy duty brass single compression gland for 3.5- Core 1.1KV grade PVC insulated and sheathed Copper/ Aluminium conductor armoured/ un-armoured power cables

PC0250	33mm dia, 35sq.mm	each	48.14	46.00	44.98	48.16
PC0251	35mm dia, 50sq.mm	each	48.28	54.27	45.10	48.29
PC0252	38mm dia, 70sq.mm	each	56.96	69.78	53.21	56.97
PC0253	40mm dia, 95sq.mm	each	73.23	89.17	68.41	73.25
PC0254	45mm dia, 120sq.mm	each	93.57	125.35	87.42	93.60
PC0255	50mm dia, 150sq.mm	each	131.54	142.15	122.89	131.58
PC0256	55mm dia, 185sq.mm	each	149.17	153.78	139.36	149.21
PC0257	60mm dia, 225sq.mm	each	161.38	174.46	150.76	161.42
PC0258	63mm dia, 240sq.mm	each	183.07	245.53	171.03	183.13
PC0259	70mm dia, 300sq.mm	each	257.66	285.59	240.72	257.73
PC0260	78mm dia, 400sq.mm	each	299.70	343.74	279.99	299.79
PC0261	82mm dia, 500sq.mm	each	360.72	467.80	337.00	360.83
PC0262	85mm dia, 630sq.mm	each	490.91	483.84	458.63	491.05

Supplying of heavy duty brass double compression gland for 4- Core 1.1KV grade PVC insulated and sheathed Copper/ Aluminium conductor armoured/ un-armoured power cables

PC0275	20mm dia, 4sq.mm	each	112.56	107.26	105.15	112.59
PC0276	22mm dia, 6sq.mm	each	126.12	120.18	117.82	126.15
PC0277	25mm dia, 10sq.mm	each	150.53	143.44	140.63	150.57
PC0278	27mm dia, 16sq.mm	each	166.80	158.95	155.83	166.85
PC0279	29mm dia, 25sq.mm	each	191.21	182.21	178.64	191.27

Code	Description	Units	PL	GP	SJ	TH
Supplying of heavy duty brass single compression gland for 3.5- Core 1.1KV grade PVC insulated and sheathed Copper/ Aluminium conductor armoured/ un-armoured power cables						
PC0290	33mm dia, 35sq.mm	each	214.26	204.18	200.17	214.33
PC0291	35mm dia, 50sq.mm	each	253.59	241.65	236.91	253.67
PC0292	38mm dia, 70sq.mm	each	296.99	283.01	277.46	297.07
PC0293	40mm dia, 95sq.mm	each	318.68	303.68	297.73	318.78
PC0294	45mm dia, 120sq.mm	each	470.57	448.41	439.62	470.70
PC0295	50mm dia, 150sq.mm	each	570.92	544.04	533.37	571.09
PC0296	55mm dia, 185sq.mm	each	720.09	686.19	672.74	720.30
PC0297	60mm dia, 225sq.mm	each	895.03	852.89	836.17	895.29
PC0298	63mm dia, 240sq.mm	each	1168.96	1113.93	1092.09	1169.30
PC0299	70mm dia, 300sq.mm	each	1678.85	1599.82	1568.45	1679.34
PC0300	78mm dia, 400sq.mm	each	2092.46	1993.96	1954.86	2093.08
PC0301	82mm dia, 500sq.mm	each	2893.92	2757.69	2703.61	2894.77
PC0302	85mm dia, 630sq.mm	each	3432.29	3270.71	3206.58	3433.30

Power Cable Laying

Laying of one number PVC insulated and sheathed power cable copper/aluminium,armoured/un-armoured 1.1KV single core to four core direct in the ground including excavation, sand cushioning, protective covering and refilling the trenches etc. as required

CL0001	Upto 6sq.mm	m	437.63	420.63	434.57	556.63
CL0002	Above 6sq.mm to 25sq.mm	m	447.41	430.41	444.35	566.41
CL0003	Above 25sq.mm to 70sq.mm	m	453.28	436.28	450.22	572.28
CL0004	Above 70sq.mm to 150sq.mm	m	459.15	442.15	456.09	578.15
CL0005	Above 150sq.mm to 300sq.mm	m	466.97	449.97	463.91	585.97
CL0006	Above 300sq.mm to 630sq.mm	m	476.75	459.75	473.69	595.75

Extra for laying of one number additional PVC insulated & sheathed power cable copper/aluminium, armoured/un-armoured 1.1KV single core to four core direct in the ground in the same trench in one tier horizontal formation including excavation, sand cushioning, protective covering and refilling the trenches etc. as required

CL0020	Upto 6sq.mm	m	281.30	268.68	278.77	368.72
CL0021	Above 6sq.mm to 25sq.mm	m	291.08	278.46	288.55	378.50
CL0022	Above 25sq.mm to 70sq.mm	m	295.97	283.35	293.44	383.39
CL0023	Above 70sq.mm to 150sq.mm	m	301.84	289.22	299.31	389.26
CL0024	Above 150sq.mm to 300sq.mm	m	309.66	297.04	307.13	397.08

Laying of one number PVC insulated and sheathed power cable copper/aluminium, armoured/un-armoured 1.1KV single core to four core in the existing RCC/Hume/Stone ware/G.I pipes as required

CL0040	Upto 6sq.mm	m	9.78	9.78	9.78	9.78
CL0041	Above 6sq.mm to 25sq.mm	m	12.71	12.71	12.71	12.71
CL0042	Above 25sq.mm to 70sq.mm	m	16.63	16.63	16.63	16.63
CL0043	Above 70sq.mm to 150sq.mm	m	21.52	21.52	21.52	21.52
CL0044	Above 150sq.mm to 300sq.mm	m	27.38	27.38	27.38	27.38
CL0045	Above 300sq.mm to 630sq.mm	m	34.23	34.23	34.23	34.23

Laying of one number PVC insulated and sheathed power cable copper/aluminium, armoured/un-armoured 1.1KV single core to four core in the existing masonry open duct as required

CL0055	Upto 6sq.mm	m	9.78	9.78	9.78	9.78
CL0056	Above 6sq.mm to 25sq.mm	m	12.71	12.71	12.71	12.71
CL0057	Above 25sq.mm to 70sq.mm	m	16.63	16.63	16.63	16.63
CL0058	Above 70sq.mm to 150sq.mm	m	21.52	21.52	21.52	21.52
CL0059	Above 150sq.mm to 300sq.mm	m	27.38	27.38	27.38	27.38
CL0060	Above 300sq.mm to 630sq.mm	m	34.23	34.23	34.23	34.23

Route Marker

Providing and making route marker of size 600x600mm at bottom and 500x500mm at top with a thickness of 100mm including inscription as required

CL0070	With cement concrete 1:2:4, 20mm stone aggregate	each	381.45	379.29	389.11	415.92
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Providing and making route marker of size 150x100x6mm with necessary nuts & bolts 100mm long x 10mm dia with washer embedded in cement concrete 1:2:4, 20mm stone aggregate including inscription as required

CL0080	With cement concrete 1:2:4, 20mm stone aggregate	each	545.65	538.40	531.61	558.30
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Cable Jointing

Providing and fixing straight through joint box including ferrules and other jointing materials for under ground PVC sheathed cable 1.1KV including making joints & filling with bituminous compound for the aluminium conductor cable

CL0090	2-Core, 6/10/16sq.mm	each	1183.07	1175.24	1167.33	1195.28
CL0091	3.5-Core, 25/35/50sq.mm	each	1440.42	1432.59	1424.68	1452.63
CL0092	3.5-Core, 70/95/120sq.mm	each	1955.12	1947.29	1939.38	1967.33
CL0093	3.5-Core, 240/300sq.mm	each	2212.47	2204.64	2196.73	2224.68

Code	Description	Units	PL	GP	SJ	TH
CL0094	4-Core, 16/25/35sq.mm	each	1543.36	1535.53	1527.62	1555.57
CL0095	4-Core, 50/70/95sq.mm	each	2058.06	2050.23	2042.32	2070.27
CL0096	4-Core, 120/150/300sq.mm	each	2263.94	2256.11	2248.20	2276.15

Cable Termination with Compression Gland

Installation, Testing and Commissioning of end termination with single/double compression gland for PVC insulated and sheathed aluminium/ copper conductor cable of 1.1KV grade including connections etc. as required

CL0110	20/22/25mm dia	each	312.36	292.26	325.41	310.73
CL0111	27/29/33mm dia	each	642.96	624.83	614.14	643.07
CL0112	35/38/40mm dia	each	620.26	525.96	660.11	619.28
CL0113	45/50/55mm dia	each	837.49	809.28	824.45	845.45
CL0114	60/63/70mm dia	each	1252.23	1221.06	1588.53	1266.56
CL0115	78/82/85mm dia	each	2188.18	2090.99	3293.71	2197.15

CONTROL CABLE

Providing & laying PVC insulated & Sheathed Armoured Copper Control Cable, 660/1100V - 1.5 sq.mm (excluding cost of trenches/ducts)

CC0001	2-Core	m	97.69	108.81	97.25	103.65
CC0002	3-Core	m	121.54	136.18	120.95	129.39
CC0003	4-Core	m	146.94	165.29	146.20	156.77
CC0004	5-Core	m	169.89	191.78	169.00	181.62
CC0005	6-Core	m	196.18	221.77	195.15	209.89
CC0006	7-Core	m	218.04	247.00	216.87	233.56
CC0007	10-Core	m	295.49	335.90	293.86	317.15
CC0008	12-Core	m	339.15	386.63	337.24	364.59
CC0009	14-Core	m	397.13	453.21	394.87	427.18
CC0010	16-Core	m	439.56	502.03	437.04	473.03
CC0011	19-Core	m	511.49	584.90	508.53	550.83
CC0012	24-Core	m	638.53	731.31	634.79	688.25
CC0013	27-Core	m	711.82	815.54	707.64	767.40
CC0014	30-Core	m	808.00	926.53	803.22	871.52
CC0015	37-Core	m	981.37	1126.34	975.52	1059.06
CC0016	44-Core	m	1158.48	1330.40	1151.55	1250.61
CC0017	52-Core	m	1352.82	1554.54	1344.69	1460.92
CC0018	61-Core	m	1584.59	1821.66	1575.03	1711.63

Providing & laying PVC insulated & Sheathed Armoured Copper control cable, 660/1100V - 2.5 sq.mm (excluding cost of trenches/ducts)

CC0030	2-Core	m	131.63	147.63	130.99	140.21
CC0031	3-Core	m	165.52	186.73	164.66	176.88
CC0032	4-Core	m	208.20	235.65	207.09	222.91
CC0033	5-Core	m	244.06	276.90	242.74	261.66
CC0034	6-Core	m	285.66	324.55	284.09	306.50
CC0035	7-Core	m	322.82	367.44	321.02	346.73
CC0036	10-Core	m	442.84	505.81	440.30	476.58
CC0037	12-Core	m	519.14	593.73	516.13	559.11
CC0038	14-Core	m	595.65	682.02	592.16	641.93
CC0039	16-Core	m	679.86	778.87	675.87	732.92
CC0040	19-Core	m	794.62	911.31	789.91	857.15
CC0041	24-Core	m	992.30	1138.96	986.39	1070.89
CC0042	27-Core	m	1107.32	1271.49	1100.70	1195.29
CC0043	30-Core	m	1263.41	1451.48	1255.82	1364.19
CC0044	37-Core	m	1539.72	1770.23	1530.42	1663.24
CC0045	44-Core	m	1831.85	2106.81	1820.77	1979.20
CC0046	52-Core	m	2156.45	2481.42	2143.35	2330.60
CC0047	61-Core	m	2500.52	2878.37	2485.29	2703.00

Providing & laying PVC insulated & Sheathed Unarmoured Copper control cable, 660/1100V-1.5 sq.mm (excluding cost of trenches/ducts)

CC0060	2-Core	m	90.06	101.18	89.62	96.02
CC0061	3-Core	m	115.26	129.91	114.67	123.11
CC0062	4-Core	m	139.31	157.66	138.57	149.14
CC0063	5-Core	m	164.50	186.39	163.62	176.23
CC0064	6-Core	m	190.79	216.39	189.76	204.51
CC0065	7-Core	m	212.65	241.61	211.49	228.17
CC0066	10-Core	m	290.11	330.52	288.48	311.76
CC0067	12-Core	m	336.90	384.39	334.99	362.35
CC0068	14-Core	m	387.24	442.13	385.03	416.65
CC0069	16-Core	m	437.31	499.78	434.79	470.79
CC0070	19-Core	m	509.71	583.12	506.75	549.05
CC0071	24-Core	m	638.53	731.31	634.79	688.25
CC0072	27-Core	m	709.57	813.29	705.39	765.15
CC0073	30-Core	m	806.64	925.18	801.86	870.16
CC0074	37-Core	m	979.59	1124.56	973.74	1057.28
CC0075	44-Core	m	1157.59	1329.51	1150.66	1249.72
CC0076	52-Core	m	1352.82	1554.54	1344.69	1460.92
CC0077	61-Core	m	1582.34	1819.42	1572.78	1709.39

Code	Description	Units	PL	GP	SJ	TH
Providing & laying PVC insulated & Sheathed Unarmoured Copper control cable,660/1100V-2.5 sq.mm (excluding cost of trenches/ducts)						
CC0090	2-Core	m	125.36	141.36	124.72	133.93
CC0091	3-Core	m	159.24	180.46	158.39	170.61
CC0092	4-Core	m	201.46	228.91	200.36	216.17
CC0093	5-Core	m	237.79	270.62	236.47	255.39
CC0094	6-Core	m	278.92	317.81	277.35	299.76
CC0095	7-Core	m	316.08	360.70	314.28	339.99
CC0096	10-Core	m	439.70	502.67	437.16	473.45
CC0097	12-Core	m	517.36	591.95	514.35	557.33
CC0098	14-Core	m	594.75	681.13	591.27	641.04
CC0099	16-Core	m	677.62	776.62	673.62	730.67
CC0100	19-Core	m	793.73	910.41	789.02	856.26
CC0101	24-Core	m	991.41	1138.07	985.49	1070.00
CC0102	27-Core	m	1105.07	1269.24	1098.45	1193.05
CC0103	30-Core	m	1262.51	1450.59	1254.93	1363.30
CC0104	37-Core	m	1538.82	1769.34	1529.53	1662.35
CC0105	44-Core	m	1826.47	2101.43	1815.38	1973.82
CC0106	52-Core	m	2145.52	2468.81	2132.49	2318.77
CC0107	61-Core	m	2500.52	2878.37	2485.29	2703.00

POLE & ACCESSORIES

Compound/Street Lighting Poles

Supplying of compound light steel tubular pole 50/60mm outer dia having a base plate 250x250x5.4mm, entry hole of 20mm dia 1.1m from bottom and strude bolt as earth terminal complete as required

PA0001	5.5m, 4.5mm thick	each	5047.78	5083.82	5307.80	5081.49
PA0002	5.5m, 4.8mm thick	each	5095.81	5328.80	5359.71	5191.15
PA0003	5.5m, 5.4mm thick	each	5154.38	5586.61	5777.92	5249.48

Supplying of Swaged type Street Light Steel Tubular Pole (410 MPa) with base plate 250x250x5.4mm, entry hole of 40mm dia 1.1m from bottom and strude bolt as earth terminal complete as required

PA0004	8.5m, 158kg	each	10074.47	11315.54	11432.19	11432.19
PA0005	8.5m, 148kg	each	10425.90	11548.85	11548.26	11665.50
PA0006	8.5m, 141kg	each	11480.21	11665.50	11957.14	16914.98

Erection of compound light steel tubular pole 5.5m length 50/60mm dia. with 20mm dia MS sleeve as inlet of power cable in cement concrete 1:3:6, 40mm stone aggregate foundation with cement concrete base 0.47mx0.47mx75mm thick 1:4:8 including excavation, centering & shuttering, and refilling, providing props for pole etc. complete as required

PA0020	At dead end	each	1139.25	1125.63	1188.60	1283.58
PA0021	At middle	each	1133.29	1120.01	1182.48	1276.15
PA0022	Junction of three way	each	1128.45	1115.51	1177.48	1269.82

Erection of swaged type street light steel tubular pole 8.5m length with 40mm dia MS sleeve as inlet of power cable in cement concrete 1:3:6, 40mm stone aggregate foundation with cement concrete base 0.47mx0.47mx75mm thick 1:4:8 including excavation, centering & shuttering, and refilling,providing props for pole etc. complete as required

PA0035	At dead end	each	3588.90	3521.00	3738.85	4118.86
PA0036	At middle	each	3588.90	3521.00	3738.85	4118.86
PA0037	Junction of three way	each	3588.90	3521.00	3738.85	4118.86

Erection of junction box and pole cap with arm including wiring with PVC insulated copper conductor cable 1.1KV grade 2x2.5sq.mm through the existing pole & arm bracket from junction box including erection of street light fixtures, lamps, connection, testing etc. complete as required

PA0050	Single arm	each	1089.14	1084.51	1077.99	1067.00
PA0051	Double arm	each	1604.19	1591.34	1584.29	1559.69
PA0052	Triple arm	each	2247.38	2226.31	2218.73	2180.52

Erection of post lamp fixtures including wiring with PVC insulated copper conductor cable 1.1KV grade 2x1.5 sq.mm through the existing pole from junction box including erection of post top lamp fixtures, lamps, connection, testing etc. complete as required

PA0065	Post top lamp fixtures	each	436.34	424.26	436.88	414.51
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Providing and installation of street/compound light pole earthing including connections, testing etc. complete as required including excavation and refilling

PA0075	With G.I earth spike 1.8m	each	1280.01	1589.15	1300.43	1350.00
PA0076	With G.I Wire 8 SWG	each	1043.98	1071.97	1092.97	1071.97

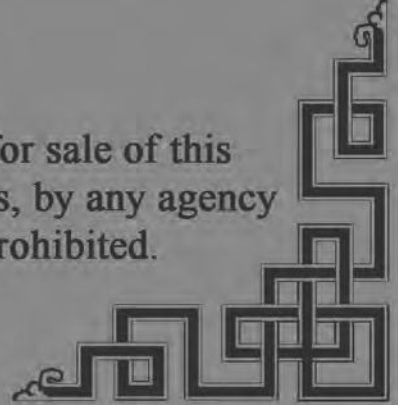
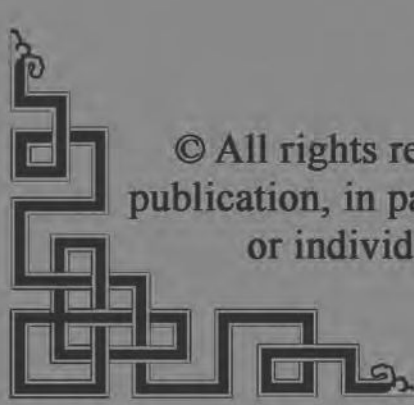
Supplying of pole cap with arm 1.1m long having inner pole & outer tightened bolt etc. complete as required for the top section of street light pole

PA0090	Single arm	each	1171.45	1143.22	1283.21	1283.21
PA0091	Double arm	each	2274.77	2204.78	2187.28	2333.10

Code	Description	Units	PL	GP	SJ	TH
PA0092	Triple arm	each	2928.62	2736.73	2793.89	3499.65
Supplying of junction box fabricated with 14SWG MS sheet, removal cover plate with gasket for dust and vermine proof, 2 earthing terminals with nut, bolts and spring washer, 2 entry holes 16mm dia at bottom, 32mm dia for cable entry at back, including 4 way terminal block & HRC fuse unit with fuse of 6A with locking arrangement and finish coat painting complete with all accessories as required as per standard drawing						
PA0105	MS junction box out door duty	each	1274.20	1108.22	1166.55	1283.21
TELEPHONE WIRES & CABLES						
Wires						
Provide and draw high density polythene insulated & sheathed copper conductor 0.5mm dia telephone wire in existing surface/ recessed conduit wiring system complete as required						
TC0001	2 pair	each	40.40	43.33	44.55	43.86
TC0002	5 pair	each	73.07	80.40	80.40	82.32
Cables						
Provide and draw petroleum Jelly filled Telecommunication cables polythene insulated & sheathed copper conductor 0.5mm dia unarmoured in existing surface/ recessed conduit wiring system complete as required						
TC0010	20 pair	each	203.66	197.48	193.34	206.62
TC0011	50 pair	each	533.07	520.46	507.24	536.21
TC0012	100 pair	each	1056.58	1037.20	980.44	1056.47
Provide and draw petroleum Jelly filled Telecommunication cables polythene insulated & sheathed copper conductor 0.5mm dia armoured in existing surface/ recessed conduit wiring system complete as required						
TC0020	20 pair	each	304.24	291.58	284.15	304.66
TC0021	50 pair	each	716.53	684.01	665.63	716.31
TC0022	100 pair	each	1272.93	1214.16	1181.07	1272.79
Air Conditioners						
Providing & fixing Window Type Air Conditioners						
AC0001	1 tonne, window type	each	38024.03	36614.83	35915.38	38755.16
AC0002	1.5 tonne, window ty	each	41458.81	39919.09	39154.84	42257.67
AC0003	2 tonne, window type	each	64833.54	62405.51	61200.35	66093.28
Providing & fixing Split Type Air Conditioners						
AC0015	1 tonne, split type	each	32615.69	35939.13	30814.59	33886.14
AC0016	1.5 tonne, split typ	each	38950.31	41771.88	36788.98	40474.85
AC0017	2 tonne, split type	each	38950.31	41771.88	36788.98	40474.85
DISMANTLING & DEMOLITION						
Electrical wiring and Fittings						
Dismantling of Electrical wiring including conduits for light, fan, Exhaust fan, call bell, 3 pin 5 ampere plug point, circuit / submain wiring etc and stacking materials within 50m lead including making the surface good						
DS0001	short point	point	282.64	282.64	282.64	282.64
DS0002	medium point	point	212.00	212.00	212.00	212.00
DS0003	long point	point	321.36	321.36	321.36	321.36
DS0004	Circuit, submain wiring, general wiring	m	50.89	50.89	50.89	50.89
Dismantling Electrical fittings, boxes, covers, etc all types and stacking materials within 50m lead including making the surface good:						
DS0015	Pendent/ recessed/ surface	each	23.66	23.66	23.66	23.66



Ministry of Works and Human Settlement
Department of Engineering Services
Thimphu, Bhutan
Tel: +975-2-326793/321571/327451
TeleFax: +975-2-324337
Website: www.mowhs.gov.bt



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