



# S.M.C

1.5 Sqmm Cables CU/XLPE/PVC  
 600/1000 V –  
 AUXILIARY CABLES  
 (CONTROL CABLES)  
 Copper Conductor  
 XLPE Insulated  
 PVC Sheathed Cables  
 (CU/XLPE/PVC): Size: 1.5 SQMM



Number of Cores	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Outer Sheath	Approx. Overall Diameter	Approx. Cable Weight	Standard Packing Length	Drum size	Approx. Gross Weight
No.	Ohm/Km	mm	mm	mm	Kg/Km	Meter ± 5%		Kg
2	12.1	0.7	1.8	11.2	160	1000	D-9	220
3	12.1	0.7	1.8	11.6	175	1000	D-9	235
4	12.1	0.7	1.8	12.5	205	1000	D-9	265
5	12.1	0.7	1.8	13.5	240	1000	D-10	300
7	12.1	0.7	1.8	14.5	285	1000	D-10	345
8	12.1	0.7	1.8	15.5	325	1000	D-11	425
12	12.1	0.7	1.8	18.3	430	500	D-10	275
19	12.1	0.7	1.8	21.1	595	500	D-10	360
27	12.1	0.7	1.8	24.9	800	500	D-12	510
37	12.1	0.7	1.8	27.7	1020	500	D-12	620
48	12.1	0.7	1.8	31.5	1280	500	D-14	790
61	12.1	0.7	1.9	34.5	1580	500	D-16	1000
91	12.1	0.7	2.1	41.5	2280	500	D-18	1380

Cables conform to IEC 60502-1 & generally to BS 5467

All conductors circular stranded, Cables with solid conductor available on request.

Core identification by number printing on white cores.