



# S.M.C

1.5 Sqmm Cables  
 Cu/XLPE/PVC/SWA/PVC  
 600/1000 V -  
 AUXILIARY CABLES  
 (CONTROL CABLES)  
 Copper Conductor  
 XLPE Insulated Steel  
 Wire Armored  
 PVC Sheathed Cables  
 (CU/XLPE/PVC/SWA/PVC): SIZE: 1.5 SQMM



Number of Cores	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Extruded	Dia. of Armor Wire	Thickness of Outer Sheath	Approx. Overall Diamete	Approx. Cable Weight	Standard Packing Length	Drum Size	Approx. Gross Weight
No.	Ohm/Km	mm	mm	mm	mm	mm	Kg/Km	Meter ± 5%		Kg
2	12.1	0.7	1.	0.9	1.8	14.6	375	1000	D-10	435
3	12.1	0.7	1.	0.9	1.8	15.1	400	1000	D-10	460
4	12.1	0.7	1.	0.9	1.8	16.0	450	1000	D-10	550
5	12.1	0.7	1.	0.9	1.8	16.9	500	1000	D-11	600
7	12.1	0.7	1.	0.9	1.8	18.2	575	1000	D-12	685
8	12.1	0.7	1.	1.25	1.8	19.9	730	1000	D-12	840
12	12.1	0.7	1.	1.25	1.8	22.7	910	500	D-11	555
19	12.1	0.7	1.	1.25	1.8	25.5	1150	500	D-12	685
27	12.1	0.7	1.	1.6	1.8	30.0	1610	500	D-12	915
37	12.1	0.7	1.	1.6	1.8	32.5	1900	500	D-16	1160
48	12.1	0.7	1.	1.6	1.9	36.8	2330	500	D-16	1375
61	12.1	0.7	1.	2.0	2.1	41.2	3045	500	D-18	1760
91	12.1	0.7	1.	2.0	2.2	48.0	3975	500	D-19	2310

All Cables conform to IEC 60502-1.

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

Core identification by number printing on white cores.