



S.M.C

2.5 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: 2.5 SQMM



Number of Cores	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Extruded	Dia. of Armor Wire	Thickness of Outer Sheath	Approximate Overall Diameter	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	7.41	0.7	1.	0.9	1.8	15.4	420	1000	D-10	480
3	7.41	0.7	1.	0.9	1.8	16.0	460	1000	D-11	560
4	7.41	0.7	1.	0.9	1.8	17.0	515	1000	D-11	615
5	7.41	0.7	1.	0.9	1.8	18.0	580	1000	D-12	690
7	7.41	0.7	1.	1.25	1.8	20.1	790	1000	D-12	900
8	7.41	0.7	1.	1.25	1.8	21.2	860	1000	D-14	1010
12	7.41	0.7	1.	1.25	1.8	24.4	1090	500	D-11	645
19	7.41	0.7	1.	1.6	1.8	28.2	1540	500	D-12	880
27	7.41	0.7	1.	1.6	1.8	32.2	1950	500	D-16	1190
37	7.41	0.7	1.	1.6	1.9	35.5	2380	500	D-18	1430
48	7.41	0.7	1.	2.0	2.1	41.7	3235	500	D-18	1860
61	7.41	0.7	1.	2.0	2.2	45.0	3795	500	D-18	2135
91	7.41	0.7	1.	2.5	2.4	54.2	5550	500	D-21	3195

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.