



S.M.C

4 Sqmm Cables Cu/XLPE/PVC/SWA/PVC
 600/1000 V –
 AUXILIARY CABLES
 (CONTROL CABLES)
 COPPER CONDUCTOR
 XLPE INSULATED
 STEEL WIRE ARMoured
 PVC SHEATHED CABLES
 (Cu/XLPE/PVC/SWA/PVC): Size: 4 SQMM



Number of Cores	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Extruded Bedding	Dia. of Armor Wire	Thickness of outer Sheath	Approx. 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	4.61	0.7	1.	0.9	1.8	16.4	490	1000	D-11	590
3	4.61	0.7	1.	0.9	1.8	17.1	550	1000	D-11	650
4	4.61	0.7	1.	0.9	1.8	18.2	620	1000	D-12	730
5	4.61	0.7	1.	1.25	1.8	20.0	800	500	D-10	460
7	4.61	0.7	1.	1.25	1.8	21.6	940	500	D-10	530
8	4.61	0.7	1.	1.25	1.8	23.9	1160	500	D-11	680
12	4.61	0.7	1.	1.6	1.8	26.9	1500	500	D-12	860
19	4.61	0.7	1.	1.6	1.8	30.4	1940	500	D-12	1080
27	4.61	0.7	1.	1.6	1.9	35.5	2500	500	D-16	1460
37	4.61	0.7	1.	2.0	2.1	40.6	3420	500	D-18	1950
48	4.61	0.7	1.	2.0	2.2	46.0	4185	500	D-18	2335

All cables conform to IEC 60502 - 1
 All conductors circular stranded.
 Core identification by number printing on white cores.