



S.M.C

1.5 Sqmm. Cables Cu/PVC/PVC 600/1000 V - AUXILIARY CABLES (CONTROL CABLES)

Copper Conductor PVC Insulated

PVC Sheathed Cables (Cu/PVC/PVC) SIZE:

1.5 SQMM



Number of Cores	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Outer Sheath	Approximate Overall Diameter	Approximate Cable Weight	Standard Packing Length	Drum size	Approximate Gross Weight
No.	Ohm/Km	mm	mm	mm	Kg/Km	Meter ± 5%		kg
2	12.1	0.8	1.8	11.4	170	1000	D-8	220
3	12.1	0.8	1.8	11.9	190	1000	D-8	240
4	12.1	0.8	1.8	12.8	225	1000	D-9	285
5	12.1	0.8	1.8	13.8	265	1000	D-9	325
7	12.1	0.8	1.8	15.1	320	1000	D-10	380
8	12.1	0.8	1.8	16.1	370	1000	D-11	470
12	12.1	0.8	1.8	19.0	490	1000	D-12	600
19	12.1	0.8	1.8	21.9	690	500	D-10	405
27	12.1	0.8	1.8	25.8	930	500	D-12	575
37	12.1	0.8	1.8	28.7	1190	500	D-12	705
48	12.1	0.8	1.9	32.8	1515	500	D-14	910
61	12.1	0.8	2.0	35.9	1870	500	D-16	1145
91	12.1	0.8	2.2	43.1	2695	500	D-18	1585

All the Cables are insulated with either PVC Type 5 Heat Resisting 85°C Compound and sheathed with PVC

Type 9/ST2 compound OR PVC type A/TI1 compound and sheathed with PVC Type ST1/TM1 compound.

Cables conform to IEC 60502 - 1.

All conductors circular stranded, cables with solid or flexible conductor available on request. Core identification by number printing on white cores.