



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	0.6	1.8	10.6	150	1000	D-8	200
3	12.1	0.6	1.8	11.0	170	1000	D-8	220
4	12.1	0.6	1.8	11.7	195	1000	D-9	255
5	12.1	0.6	1.8	12.7	235	1000	D-9	295
7	12.1	0.6	1.8	13.6	280	1000	D-10	340
8	12.1	0.6	1.8	14.5	320	1000	D-10	380
12	12.1	0.6	1.8	17.1	430	1000	D-12	540
19	12.1	0.6	1.8	19.6	600	500	D-10	360
27	12.1	0.6	1.8	23.1	810	500	D-11	505
37	12.1	0.6	1.8	25.6	1040	500	D-12	630
48	12.1	0.6	1.9	29.3	1320	500	D-12	770
61	12.1	0.6	2.0	32.0	1630	500	D-14	965
91	12.1	0.6	2.2	38.4	2360	500	D-18	1420

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 generally to BS 6346 & IEC 60502 - 1.

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