



S.M.C

2.5 Sqmm Cables Cu/PVC/PVC 600/1000 V - AUXILIARY CABLES

(CONTROL CABLES)

Copper Conductor PVC Insulated

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

2.5 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	7.41	0.7	1.8	11.8	190	1000	D-9	250
3	7.41	0.7	1.8	12.3	225	1000	D-9	285
4	7.41	0.7	1.8	13.3	265	1000	D-10	325
5	7.41	0.7	1.8	14.3	315	1000	D-10	375
7	7.41	0.7	1.8	15.4	380	500	D-8	240
8	7.41	0.7	1.8	16.5	445	500	D-9	285
12	7.41	0.7	1.8	19.6	595	500	D-10	360
19	7.41	0.7	1.8	22.6	845	500	D-11	525
27	7.41	0.7	1.8	26.8	1150	500	D-12	685
37	7.41	0.7	1.9	30.0	1510	500	D-12	865
48	7.41	0.7	2.0	34.4	1920	500	D-16	1170
61	7.41	0.7	2.1	37.6	2380	500	D-18	1430
91	7.41	0.7	2.3	45.2	3460	500	D-19	2050

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 generally conform 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.