



S.M.C

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

Copper Conductor PVC Insulated
PVC Sheathed Cables (Cu/PVC/PVC) : SIZE : 4 SQMM



Number of Cores	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Outer Sheath	Approx. Overall Diameter	Approx. Cable Weight	Standard Packing Length	Drum size	Approx. Gross Weight
No.	Ohm/Km	mm	mm	mm	Kg/Km	Meter ± 5%		Kg
2	4.61	0.8	1.8	13.2	255	1000	D-10	315
3	4.61	0.8	1.8	13.9	300	1000	D-10	360
4	4.61	0.8	1.8	15.0	360	1000	D-10	420
5	4.61	0.8	1.8	16.2	435	500	D-9	280
7	4.61	0.8	1.8	17.5	535	500	D-9	330
8	4.61	0.8	1.8	18.8	625	500	D-10	375
12	4.61	0.8	1.8	22.5	845	500	D-11	520
19	4.61	0.8	1.8	26.1	1220	500	D-12	720
27	4.61	0.8	2.0	31.5	1710	500	D-14	1010
37	4.61	0.8	2.1	35.3	2250	500	D-18	1370
48	4.61	0.8	2.3	40.7	2890	500	D-18	1690

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. All conductors circular stranded.

Cables generally conform to BS 6346 and IEC 60502 -
1Core identification by number printing on white cores.