



# 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	0.8	1.8	12.2	200	1000	D-9	260
3	7.41	0.8	1.8	12.8	235	1000	D-9	295
4	7.41	0.8	1.8	13.8	280	1000	D-10	340
5	7.41	0.8	1.8	14.9	330	1000	D-10	390
7	7.41	0.8	1.8	16.3	410	500	D-9	265
8	7.41	0.8	1.8	17.4	465	500	D-9	295
12	7.41	0.8	1.8	20.7	630	500	D-10	375
19	7.41	0.8	1.8	23.9	900	500	D-11	550
27	7.41	0.8	1.8	28.3	1220	500	D-12	720
37	7.41	0.8	1.9	31.7	1600	500	D-14	950
48	7.41	0.8	2.0	36.3	2035	500	D-16	1230
61	7.41	0.8	2.1	39.7	2520	500	D-18	1500
91	7.41	0.8	2.3	47.7	3650	500	D-19	2145

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.