



S.M.C

Four Core Flexible Cords Cu/PVC/PVC

300 500 V -- FOUR CORE FLEXIBLE CORDS

Copper Conductor PVC Insulated

PVC Sheathed Flexible Cords

(CU / PVC / PVC)



Nominal Area of Conductor	Maximum Conductor Resistance at 20°C	Thickness of Insulation	Thickness of Outer Sheath	Mean Overall Diameter Max.	Approx. Cable Weight	Standard Packing Length	Drum Size/Coil
Sqmm	Ohm/Km	mm	mm	mm	Kg/Km	Yard /Meter	
0.75	26.0	0.6	0.8	8.6	90	100Y	COIL
1.0	19.5	0.6	0.9	9.4	105	100Y	COIL
1.5	13.3	0.7	1.0	11.0	150	100Y	COIL
2.5	7.98	0.8	1.1	13.0	210	100Y	COIL
4	4.95	0.8	1.2	14.0	290	Meter ± 5% 1000M	D-10
6*	3.30	0.8	1.4	17.0	430	1000M	D-11
10 *	1.91	1.0	1.4	20.5	660	1000M	D-12
16*	1.21	1.0	1.4	23.5	925	1000M	D-14

All Conductors flexible (Class 5).

Above Cable are insulated and sheathed with Heat Resisting 85°C PVC Type 4 compound or insulated with PVC Type TI2 & Sheathed with PVC Type TM2 compound.

* Cables generally conform to BS 6500 and BS 6004.

All other cables conform to BS 6500 except core identification.

Core identification: Red, Yellow, Blue & Black OR Blue, Brown & green (green / yellow) & Black.