



PP000640, PP000642,
PP000644 & PP000647



PP000641, PP000643,
PP000646 & PP000648



PP000645

Description

This specification defines the characteristics of a three core coil cord for use in general power supply applications.

Construction Details

Part Numbers	PP000640 & PP000641	PP000642 & PP000643	PP000644, PP000645 & PP000646	PP000647 & PP000648
Attributes	Description			
Conductor	30/0.1mm Plain Annealed Copper per BS6360, Class 5	80/.015mm Plain Annealed Copper per BS6360, Class 5	52/0.15mm Plain Annealed Copper per BS6360, Class 5	90/0.1mm Plain Annealed Copper per BS6360, Class 5
Insulation	PVC per BS6746 Colours: Blue, Brown, Yellow/Green			
Cable	Three insulated conductors cabled together			
Jacket	PVC per BS6746			
Jacket Print	<HAR> 2011 H05VVH8-F COIL			

Properties

Temperature Rating	+70°C			
Current Rating	1 Amp	13 Amp	10 Amp	6 Amp

Compliance

	BS6500 Cenelec Harmonized Type H05VVH8-F
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Coil Cord Dimensions

Coil Dimension	15mm	28mm	24mm	24mm
Dimension A	150mm			
Dimension B (Compressed)	200mm	390mm	380mm	420mm
Dimension B (Relaxed)	250 - 350mm	600 - 700mm	700 - 800mm	
Dimension B (Stretched)	1,200mm	2,200mm		

Note: The relaxed dimension has been taken after the cable has been stretched.

Diameter Details

Description	Part Number			
	PP000640 & PP000641	PP000642 & PP000643	PP000644, PP000645 & PP000646	PP000647 & PP000648
Conductor	0.63mm	1.54mm	1.24mm	1.09mm
Insulation	1.3mm	3mm	2.5mm	2.4mm
Jacket	5.2mm	8.2mm	7.3mm	7mm

Part Number Table

Description	Part Number
Multicore, 3 Core, 200mm, 1A, White	PP000640
Multicore, 3 Core, 200mm, 1A, Black	PP000641
Multicore, 3 Core, 390mm, 13A, White	PP000642
Multicore, 3 Core, 390mm, 13A, Black	PP000643
Multicore, 3 Core, 380mm, 10A, White	PP000644
Multicore, 3 Core, 380mm, 10A, Grey	PP000645
Multicore, 3 Core, 380mm, 10A, Black	PP000646
Multicore, 3 Core, 420mm, 7A, White	PP000647
Multicore, 3 Core, 420mm, 7A, Black	PP000648

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