



ENGLISH

Datasheet

H05VVH8-F 3 Core Black Mains Power Cable, PVC Sheath, 1m Length

RS Stock No. 744-0969



Scope

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

Construction Details

		Diameter
Conductor	80/.015mm Plain Annealed Copper per BS6360, Class 5	1.54mm
Insulation	PVC per BS6746 Colors: Blue, Brown, Yellow/Green	3.0mm
Cable	Three insulated conductors cabled together	
Jacket	PVC per BS6746 Color: Black	8.2mm
Jacket Print	"<HAR> 2011 H05VVH8-F COIL"	

Properties

Temperature Rating	70°C
Current Rating	13.0 Amp

Compliance

BS6500
Cenelec Harmonized Type H05VVH8-F

Dimensions mm

Compliance

BS6500

Cenelec Harmonized Type H05VVH8-F

Coil Cord Dimensions

Coil Dimension	28mm
Dimension A	150mm
Dimension B (Compressed)	390mm
Dimension B (Relaxed)	600-700mm
Dimension B (Stretched)	2200mm

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

