



ENGLISH

Datasheet

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

Stock number: 744-0975



Scope

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

Construction Details

| | | Diameter |
|--------------|---|----------|
| Conductor | 52/0.15mm Plain Annealed Copper per BS6360, Class 5 | 1.24mm |
| Insulation | PVC per BS6746 Colors: Blue, Brown, Yellow/Green | 2.5mm |
| Cable | Three insulated conductors cabled together | |
| Jacket | PVC per BS6746 Color: Black | 7.3mm |
| Jacket Print | "<HAR> 2011 H05VVH8-F COIL" | |

Properties

| | |
|--------------------|----------|
| Temperature Rating | 70°C |
| Current Rating | 10.0 Amp |

Compliance

BS6500
Cenelec Harmonized Type H05VVH8-F

Coil Cord Dimensions

| | |
|--------------------------|-----------|
| Coil Dimension | 24mm |
| Dimension A | 150mm |
| Dimension B (Compressed) | 380mm |
| Dimension B (Relaxed) | 700-800mm |
| Dimension B (Stretched) | 2200mm |

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

