

FEATURES

- Low cost
- Flexibility due to stranded cores and PVC sheath
- PVC has excellent insulation properties
- Coiled or spiral design
- Coiled design less prone to tangling than straight cables

1m 3 Core Coiled Cable 1 mm² CSA Polyvinyl Chloride PVC Sheath White, 24mm OD

RS Stock No.: 744-0963



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From RS PRO a high-quality medium duty H05VVH8-F extendable coiled harmonised mains power cable with PVC insulation and a PVC jacket. This flexible cable has a voltage rating of 300 to 500 V and is designed for use in medium duty domestic and light industrial appliances

General Specifications

Number of Cores	3
Sheath Colour	White
Sheath Material	Polyvinyl Chloride PVC
Number of Strands	52
Applications	Applications include the following: Computer and office equipment, Telephones, Kitchen utensils, Mobile household appliances such as hairdryers, Household lamps and lighting, Illuminated advertising medium

Electrical Specifications

Voltage Rating	300V
Current Rating	10A
Conductor Material	Plain annealed Copper
Insulation Material	PVC

Mechanical Specifications

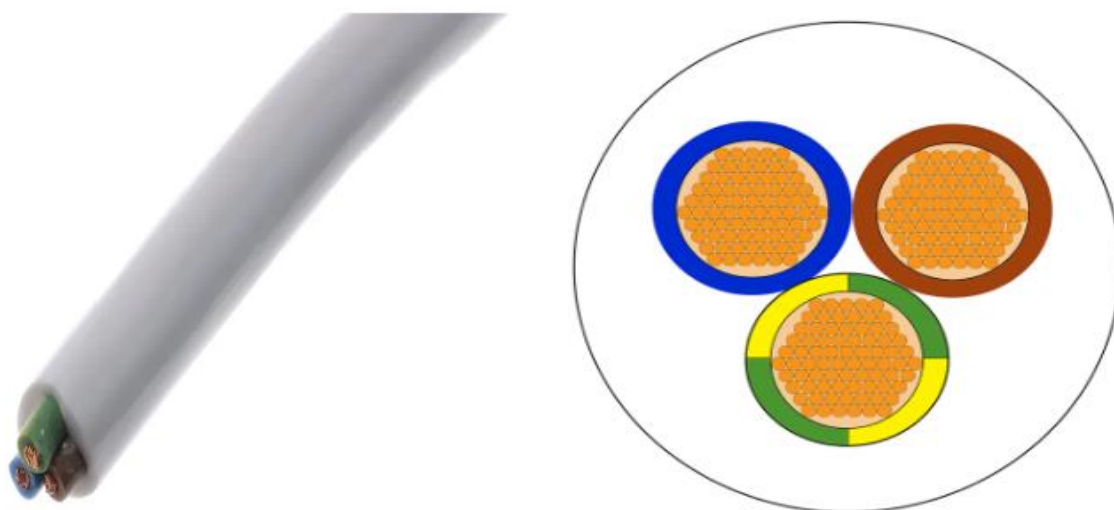
Length	1m
Uncoiled Length	150mm
Cross Sectional Area	1mm ²
Outer Diameter	24mm
Conductor Diameter	1.24mm
Size of Strands	0.15mm
Core Strands	52/0.15mm
Cable Shape	Multicore

Operation Environment Specifications

Maximum Operating Temperature	70°C
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Approvals

Compliance/Certifications	BS6500 and CENELEC HD21.5
Standards Met	BS 6360 Class 5, BS 6500, BS 6746, CENELEC HD21.5, RoHS Compliant
European Harmonised Code	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.

