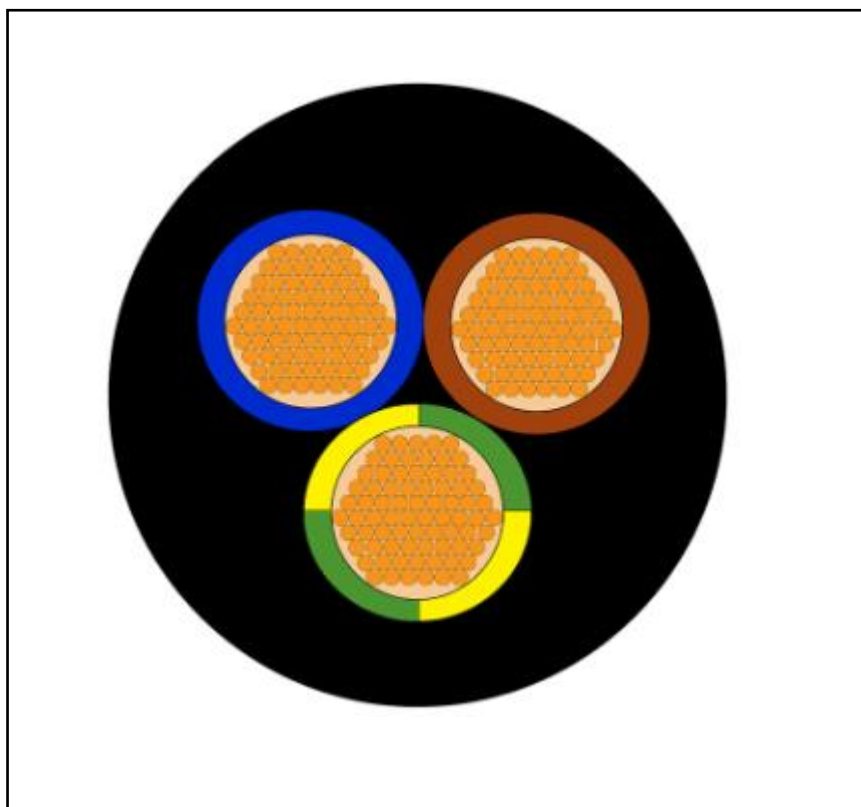


## FEATURES

- 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

## 1.5m 3 Core Coiled Cable 1.5 mm<sup>2</sup> CSA Polyvinyl Chloride PVC Sheath Black, 28mm OD

RS Stock No.: 744-0969



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

<b>Number of Cores</b>	3
<b>Sheath Colour</b>	Black
<b>Sheath Material</b>	PVC
<b>Number of Strands</b>	80
<b>Applications</b>	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

<b>Voltage Rating</b>	300V
<b>Current Rating</b>	13A
<b>Conductor Material</b>	Copper
<b>Insulation Material</b>	PVC

## Mechanical Specifications

<b>Length</b>	1.5mm
<b>Uncoiled Length</b>	150mm
<b>Cross Sectional Area</b>	1.5mm <sup>2</sup>
<b>Coil Diameter</b>	28mm
<b>Outer Diameter</b>	28mm
<b>Conductor Diameter</b>	1.54mm
<b>Size of Strands</b>	0.15mm
<b>Core Strands</b>	80/0.15 mm
<b>Cable Shape</b>	Multicore

## Operation Environment Specifications

<b>Maximum Operating Temperature</b>	70°C
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## Approvals

<b>Compliance/Certifications</b>	BS6500 and CENELEC HD21.5
<b>Standards Met</b>	CENELEC; H05UUH8-F; BS6500
<b>European Harmonised Code</b>	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.

