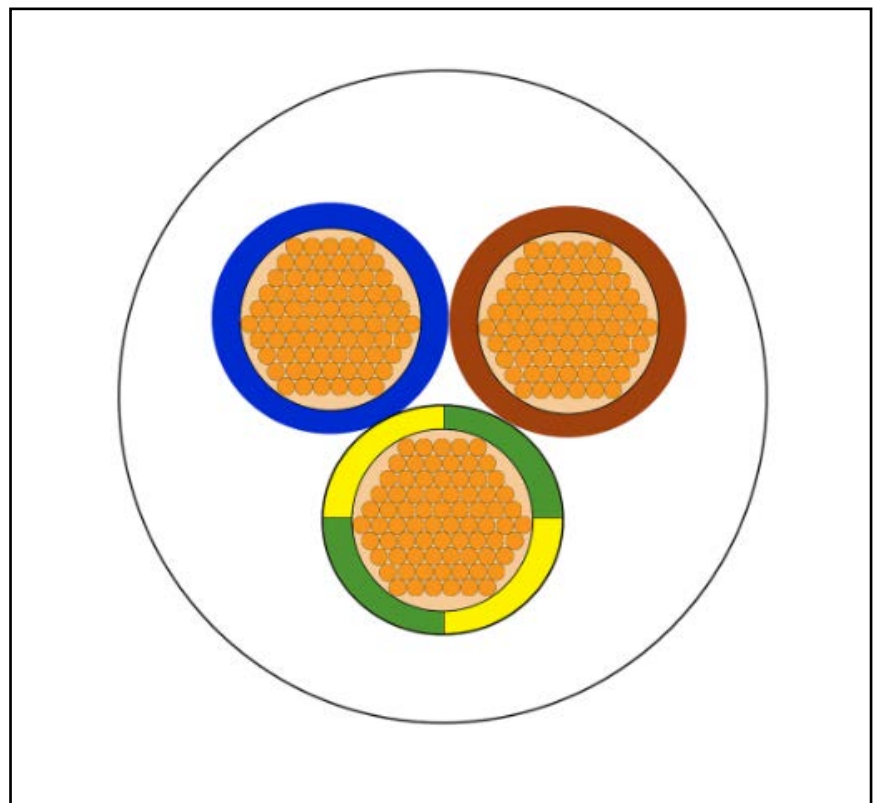


FEATURES

- Low cost
- Excellent insulation properties
- Flexible
- Stable, robust and durable
- Oil resistant

RS PRO 3 Core 0.75 mm² Mains Power Cable, White Polyvinyl Chloride PVC Sheath 100m, 6 A 500 V, 3183Y H05VV-F

RS Stock No.: 491-780



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 BASEC approved medium duty H05VV-F harmonised flexible 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 office applications.

General Specifications

Type	3183Y
Harmonised Code	H05VV-F
Cable Shape	Multicore
Sheath Material	Polyvinyl Chloride PVC
Sheath Colour	White
Screened/Unscreened	Unscreened
Applications	Computer and office equipment, Kitchen appliances such as toasters, Household appliances such as vacuum cleaners and washing machines, Radios and music centres, Table lamps and floor lamps, Hair dryers, Electrical cooking or heating apparatus

Electrical Specifications

Current Rating	6A
Voltage Rating	500V
Insulation Material	PVC
Conductor Material	Copper
Conductor Resistance	26 Ω/km
Drain Wire	No

Mechanical Specifications

Length	100m
Cross Sectional Area	0.75 mm ²
American Wire Gauge	18AWG
Outer Diameter	7.6mm
Number of Cores	3
Number of Strands	24
Size of Strands	0.2mm
Core Strands	7/0.2mm
Conductor Strand Type	Stranded

Operation Environment Specifications

Operating Temperature Range	-15°C to +70°C
Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+70°C

Approvals

Compliance/Certifications	RoHS Compliant
Standards Met	BS 6500, BASEC, CENELEC HD21.5, BS EN 50525, BS EN 50525-2-11

