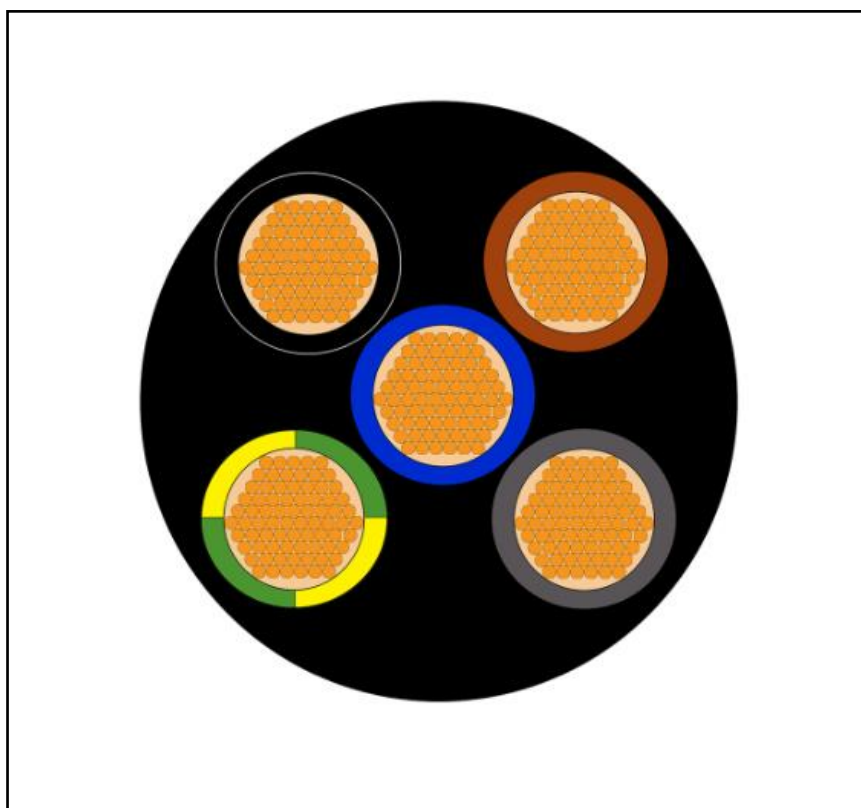


FEATURES

- 5 Core
- Withstands mechanical and thermal constraints
- Copper conductor

RS PRO 5 Core 1.5 mm² Mains Power Cable, Thermoplastic Elastomers TPE Sheath 100m, 22 A 450/750 V, H07RN-F

RS Stock No.: 536-219



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

RS Pro 5 core mains power cable, is 100 m long with 1.5 mm² cross sectional area. The power cable has a current rating of 22 A and voltage rating of 450 V and 750 V. This high performance harmonised flexible power cable is designed for applications in harsh environment. The elastomeric insulation provides good heat resistance and is self-extinguishing, whereas the thick sheath withstands mechanical and thermal constraints (oil and hydrocarbon resistant). The power cable meets NF C 32-102, HD 22.4 and IEC 245-4 standards.

General Specifications

Harmonised Code	H07RN-F
Sheath Material	Thermoplastic Elastomers TPE
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	22A
Voltage Rating	450/750 V
Insulation Material	Rubber Compound
Conductor Material	Copper
Drain Wire	Yes

Mechanical Specifications

Length	100m
Cross Sectional Area	1.5 mm ²
American Wire Gauge	15AWG
Outer Diameter	14.4mm
Number of Cores	5
Conductor Strand Type	Stranded

Operation Environment Specifications

Operating Temperature Range	-25°C to +85°C
Minimum Operating Temperature	-25°C
Maximum Operating Temperature	+85°C

Approvals

Compliance/Certifications	2011/65/EU and 2015/863
Standards Met	RoHS Compliant

