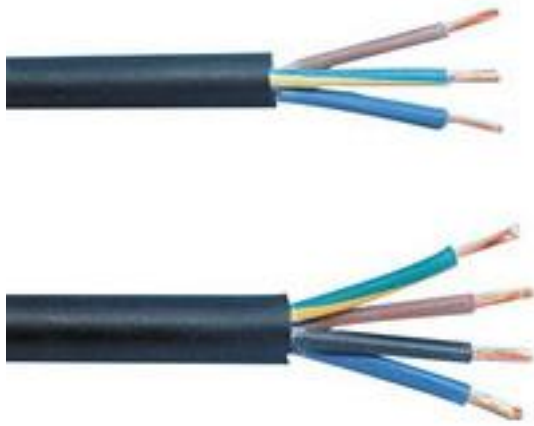


## Datasheet

# RS Pro 3 Core Mains Power Cable H07RNF, 4 mm<sup>2</sup> CSA 40 A 100m, 450/750 V

RS Stock No: **535-975**



## Product Details

RS Pro 3 core mains power cable, is 100 m long with 4 mm<sup>2</sup> cross sectional area. The power cable has a current rating of 40 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.

## Features and Benefits

- Thick sheath withstands mechanical and thermal constraints
- Used for applications in harsh environment
- Copper conductor

**Specifications:**

American Wire Gauge	11 AWG
Conductor Material	Copper
Cross Sectional Area	4 mm <sup>2</sup>
Current Rating	40 A
Drain Wire	Yes
Harmonised Code	H07RNF
Insulation Material	Rubber Compound
Length	100 m
Maximum Operating Temperature	+85°C
Minimum Operating Temperature	-25°C
Number of Cores	3
Operating Temperature Range	-25 to +85°C
Outer Diameter	16.2 mm
Reel Length	100 m
Standards Met	NFC 32-102, HD 22.4, IEC 245-4, RoHS Compliant
Voltage Rating	450 V, 750 V