

## Datasheet

# RS Pro 3 Core Orange 318TRS, CPE Sheath Mains Power Cable H05RR-F, 0.75 mm<sup>2</sup> CSA 100m, 300/500 V

RS Stock No: **760-5264**



## Product Details

RS Pro 3 core CPE sheath mains power cable in orange colour, is 100 m long with 0.75 mm<sup>2</sup> cross sectional area. The power cable has a voltage rating of 300 kV and 500 kV. This tough rubber insulated cable is suitable for medium stress applications in dry or damp conditions, such as welding equipment, hand tools and lightweight workshop tools.

## Features and Benefits

- Orange colour
- Suitable for medium stress applications
- Bare copper conductor

**Specifications:**

American Wire Gauge	18 AWG
Cable Shape	Multicore
Conductor Material	Bare Copper
Cross Sectional Area	0.75 mm <sup>2</sup>
Drain Wire	No
Harmonised Code	H05RR-F
Insulation Material	EPR
Length	100 m
Maximum Operating Temperature	+60°C
Minimum Operating Temperature	-40°C
Number of Cores	3
Operating Temperature Range	-40 to +60°C
Outer Diameter	7.2 mm
Reel Length	100 m
Screened/Unscreened	Unscreened
Sheath Colour	Orange
Sheath Material	CPE
Standards Met	HD 383 CLASS 5, IEC 60228, VDE 0295 Class 5, DIN VDE 0207, DIN VDE 0282 Part 1, VDE 0293-1, HD 308 S2 or VDE 0293-308, RoHS Compliant
Type	318TRS
Voltage Rating	300 kV, 500 kV