

Datasheet

RS Pro 3 Core Black Unscreened 318TRS Solid, Rubber Sheath Mains Power Cable H05RR-F, 1 mm² CSA 13.5 A 50m

RS Stock No: **536-243**



Product Details

RS Pro 3 core unscreened solid rubber sheath mains power cable in black colour, is 50 m long with 1 mm² cross sectional area. The power cable has a current rating of 13.5 A and voltage rating of 300 and 500 V. This harmonised flexible power cable is generally used for supplying small, mobile domestic and industrial appliances such as portable electric tools like drills, saws, grinders, radiators and etc. The power cable meets NF C 32-102, HD 22.4 and IEC 245-4 standards.

Features and Benefits

- Used for supplying small, mobile domestic and industrial appliances
- Black colour
- Copper conductor

Specifications:

American Wire Gauge	17 AWG
Cable Shape	Multicore
Conductor Material	Copper
Conductor Strand Type	Solid
Cross Sectional Area	1 mm ²
Current Rating	13.5 A
Drain Wire	Yes
Harmonised Code	H05RR-F
Insulation Material	Rubber
Length	50 m
Maximum Operating Temperature	+60°C
Minimum Operating Temperature	-25°C
Number of Cores	3
Operating Temperature Range	-25 to +60°C
Outer Diameter	8.5 mm
Reel Length	50 m
Screened/Unscreened	Unscreened
Sheath Colour	Black
Sheath Material	Rubber
Standards Met	RoHS Compliant
Type	318TRS
Voltage Rating	300 V, 500 V