

Datasheet

RS Pro 2 Core Black Unscreened 3182Y Solid PVC Mains Power Cable H05VV-F, 1 mm² CSA 100m, 300 V, 500 V

RS Stock No: **536-275**



Product Details

RS Pro 2 core unscreened solid PVC mains power cable in black colour, is 100 m long with 1 mm² cross sectional area. The power cable has a voltage rating of 300 and 500 V. This harmonised flexible power cable provides class-5 flexibility and is generally used to supply various domestic devices. The power cable meets NFC 32-201, HD 21.5 and IEC 227.5 standards.

Features and Benefits

- H05VV-F (300/500 V) flexible cables are generally used to supply various domestic devices
- Round cables with Class 5 flexibility
- Copper conductor

Specifications:

American Wire Gauge	17 AWG
Bedding Material	PVC
Cable Shape	Multicore
Conductor Material	Copper
Conductor Strand Type	Solid
Cross Sectional Area	1 mm ²
Drain Wire	Yes
Harmonised Code	H05VV-F
Insulation Material	PVC
Length	100 m
Maximum Operating Temperature	+60°C
Minimum Operating Temperature	+5°C
Number of Cores	2
Operating Temperature Range	+5 to +60°C
Outer Diameter	7.5 mm
Reel Length	100 m
Screened/Unscreened	Unscreened
Sheath Colour	Black
Sheath Material	PVC
Standards Met	RoHS Compliant
Type	3182Y
Voltage Rating	300 V, 500 V