

Datasheet

**RS Pro BASEC 2 Core Orange Unscreened 3182Y
Stranded PVC Mains Power Cable H05VV-F, 1.5 mm² CSA
15 A 100m, 500 V**

RS Stock No: **492-042**



Product Details

RS Pro BASEC 2 core unscreened stranded PVC mains power cable in orange colour, is 100 m long with 1.5 mm² cross sectional area. The power cable has 15 A of current rating and 500 V of voltage rating. This harmonised, flexible power cable is suitable for indoor installations. The power cable meets BS6500, CENELEC HD21.5 and BASEC standards.

Features and Benefits

- Flexible cordage
- Suitable for use in homes, offices etc
- Copper conductor

Specifications:

American Wire Gauge	15 AWG
Cable Shape	Multicore
Conductor Material	Copper
Conductor Resistance	13.3 Ω /km
Conductor Strand Type	Stranded
Core Strands	30/0.25 mm
Cross Sectional Area	1.5 mm ²
Current Rating	15 A
Drain Wire	No
Harmonised Code	H05VV-F
Insulation Material	PVC
Length	100 m
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-15°C
Number of Cores	2
Number of Strands	30
Operating Temperature Range	-15 to +70°C
Outer Diameter	8.6 mm
Reel Length	100 m
Screened/Unscreened	Unscreened
Sheath Colour	Orange
Sheath Material	PVC
Size of Strands	0.25 mm
Standards Met	BS 6500, BASEC, CENELEC HD21.5, RoHS Compliant
Type	3182Y
Voltage Rating	500 V