

## Datasheet

# RS Pro BS 3183Y AG 3 Core Orange Arctic Grade 3183A PVC Multicore Mains Power Cable, 2.5 mm<sup>2</sup> CSA 100m, 300 V, 500 V

RS Stock No: **776-1989**



## Product Details

RS Pro 3 core arctic grade PVC multi-core mains power cable in orange colour, is 100 m long with 2.5 mm<sup>2</sup> cross sectional area. This power cable has 300 and 500 V of voltage rating.

## Features and Benefits

- 3 core 300/500 V
- Cores: Blue/brown/green-yellow
- Complies fully with the requirements of BS6500
- Temperature range: -20 to +70°C
- BASEC approved

**Specifications:**

American Wire Gauge	13 AWG
Cable Shape	Multicore
Conductor Material	Copper
Conductor Resistance	7.98 Ω/km
Conductor Strand Type	Stranded
Cross Sectional Area	2.5 mm <sup>2</sup>
Drain Wire	No
Insulation Material	PVC
Length	100 m
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-20°C
Number of Cores	3
Operating Temperature Range	-20 to +70°C
Outer Diameter	10 mm
Reel Length	100 m
Sheath Colour	Orange
Sheath Material	PVC
Standards Met	BASEC, BS 3183Y AG, RoHS Compliant
Type	Arctic Grade 3183A
Voltage Rating	300 V, 500 V