

## Datasheet

# RS Pro 3 Core Unscreened 2183Y Stranded PVC Power Cable H03VV-F, 0.75 mm<sup>2</sup> CSA, 300 V

RS Stock No: **841-2256**



## Product Details

RS Pro 3 core unscreened stranded PVC power cable has 0.75 mm<sup>2</sup> cross sectional area. The power cable has a voltage rating of 300 V. This harmonised flexible power cable is suitable for office and domestic installations for items such as table lamps, radio and TV or office machines. The cable can be used in damp situations in places where utility items such as washing machines, refrigerators and spin dryers are accommodated. The power cable meets HAR, BASEC and RoHS standards.

## Features and Benefits

- PVC insulation
- Suitable for office and domestic installations
- Copper conductor

**Specifications:**

American Wire Gauge	18 AWG
Conductor Material	Copper
Conductor Resistance	26 Ω/km
Conductor Strand Type	Stranded
Cross Sectional Area	0.75 mm <sup>2</sup>
Drain Wire	No
Harmonised Code	H03VV-F
Insulation Material	PVC
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-50°C
Number of Cores	3
Operating Temperature Range	-50 to +70°C
Outer Diameter	5.97 mm
Screened/Unscreened	Unscreened
Sheath Material	PVC
Standards Met	BASEC, TS 9760 HD 21.5.S3, VDE 0281-5, IEC 60227-5, IEC 60228 Class 5, RoHS Compliant
Type	2183Y
Voltage Rating	300 V