



ENGLISH

Datasheet

RS Pro 2 Core Unscreened 2182Y Stranded PVC Power Cable H03VV-F, 0.75 mm² CSA, 300 V

RS Stock No: **841-2252**



Product Details

RS Pro 2 core unscreened stranded PVC power cable has a cross sectional area of 0.75 mm². The power cable has a voltage rating of 300 V. This 2 core power cable is ideal for use with household applications in covered, dry, steamed and humid areas where low mechanical stress exists.

Features and Benefits

- Flexible, 2 core cable with fine stranded copper conductors
- PVC sheath
- PVC insulation

Specifications:

American Wire Gauge	18 AWG
Conductor Resistance	26 Ω /km
Conductor Strand Type	Stranded
Core Strands	22 x 0.2 mm
Cross Sectional Area	0.75 mm ²
Drain Wire	No
Harmonised Code	H03VV-F
Insulation Material	PVC
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	-50°C
Number of Cores	2
Number of Strands	22
Operating Temperature Range	-50 to +70°C
Outer Diameter	5.1 mm
Screened/Unscreened	Unscreened
Sheath Material	PVC
Size of Strands	0.2 mm
Standards Met	TS 9760 HD 21.5.S3, VDE 0281-5, IEC 60227-5, RoHS Compliant
Type	2182Y
Voltage Rating	300 V