



ENGLISH

Datasheet

Stock No: 811-4362

RS Pro BASEC 2 Core Black Unscreened 3182Y Solid PVC Power Cable H05VV-F, 2.5 mm² CSA 20 A, 300 V, 500 V



Product Details

BASEC approved H05VVF/3182Y 2 Core Cable

Flexible, 2 core cable with fine stranded copper conductors.

Features and Benefits

- PVC sheath
- PVC insulation

Applications

- Household applications
- Covered, dry, steamed and humid areas where low mechanical stress exist

Flexible PVC Cable

Specifications:

Number of Cores	2
Cross Sectional Area	2.5 mm ²
Sheath Colour	Black
Current Rating	20 A
Voltage Rating	300 V, 500 V
Outer Diameter	10.6mm
Sheath Material	Polyvinyl Chloride PVC
Harmonised Code	H05VV-F
Type	3182Y
Minimum Operating Temperature	-15°C
Maximum Operating Temperature	+70°C
Screened/Unscreened	Unscreened
Conductor Strand Type	Solid
Core Strands	50/0.25 mm
Size of Strands	0.25 mm
Standards Met	BASEC
American Wire Gauge	20 AWG
Conductor Material	Copper
Insulation Material	PVC
Number of Strands	50
Conductor Resistance	7.98 Ω/km