



Datasheet

Stock No: 811-4403

ENGLISH

# **RS Pro BASEC 5 Core White Unscreened 3185Y Stranded PVC Power Cable H05VV-F, 1 mm<sup>2</sup> CSA 10 A 100m, 300/500 V**



## **Product Details**

**BASEC approved H05VV-F/3185Y 5 Core Cable**

**Flexible PVC Cable**

Specifications:

|                               |                        |
|-------------------------------|------------------------|
| Number of Cores               | 5                      |
| Cross Sectional Area          | 1 mm <sup>2</sup>      |
| Sheath Colour                 | White                  |
| Current Rating                | 10 A                   |
| Voltage Rating                | 300/500 V              |
| Reel Length                   | 100m                   |
| Outer Diameter                | 2.52mm                 |
| Sheath Material               | Polyvinyl Chloride PVC |
| Harmonised Code               | H05VV-F                |
| Type                          | 3185Y                  |
| Minimum Operating Temperature | -15°C                  |
| Screened/Unscreened           | Unscreened             |
| Conductor Strand Type         | Stranded               |
| Conductor Material            | Copper                 |
| American Wire Gauge           | 17 AWG                 |
| Size of Strands               | 0.2 mm                 |
| Length                        | 100m                   |
| Core Strands                  | 32/0.2 mm              |
| Number of Strands             | 32                     |
| Conductor Resistance          | 19.5 Ω/km              |
| Standards Met                 | BASEC                  |
| Insulation Material           | PVC Type TI1 to BS7655 |