



ENGLISH

Datasheet

**RS Pro Brown, 100m PVC Equipment Wire, 0.75 mm<sup>2</sup> CSA,  
450/750 V ac 18 AWG**

RS Stock No: **361-664**



## Product Details

RS Pro equipment wire in brown colour, has a plain, annealed copper stranded conductor covered by a PVC insulated sheath for an unmatched flexibility. This 18 AWG, 100 m long wire is suitable for electrical power, lighting and internal wiring applications.

## Features and Benefits

- Flexible class 5 conductors
- BS6004 Conductors
- Plain annealed copper conductors
- Harmonised code H05V-K

**Specifications:**

Conductor Material	Annealed Copper
European Harmonised Code	H05V-K
Insulation Material	PVC
Sheath Colour	Brown
Shield Type	Unshielded
Standards Met	BS 6004; BS EN 50525-2-31; RoHS Compliant
Wire Style	2491X
Insulation Wall Thickness	0.6 mm
Length	100 m
Outer Diameter	2.7 mm
American Wire Gauge	18 AWG
Core Strands	24/0.2 mm
Cross Sectional Area	0.75 mm <sup>2</sup>
Current Rating	6 A
Harmonised Code	H05VK
Number of Strands	24
Size of Strands	0.2 mm
Type	Equipment Wire
Voltage Rating	300/500 V
Maximum DC Resistance at 20 °C	26 Ω/km