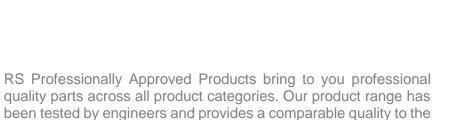
### Single Core PVC Cable

#### **FEATURES**

- Bare Copper
- PVC insulation
- Single Solid Conductor
- 0.625 mm wall thickness

# RS PRO Brown Harsh Environment Wire, 1/0.8 mm, 500m

RS Stock No.: 2483614



leading brands without paying a premium price.

## Single Core PVC Cable

#### **Product Description**

 Brought to you by RS PRO, the plain annealed copper conductor is insulated with heat resisting PVC. A continuous temperature rating of 85 °C makes the wire suitable for a range of applications including lighting. Cable ref. no. cable colours white, blue and brown are harmonised type. All models are highly reliable and excellent quality.

#### **General Specifications**

Conductor Strands(±0.015mm)	1/0.80mm
Cross Sectional Area	0.5mm <sup>2</sup>
Conductor Material	Bare Copper
Core of Conductor	Single Core
Insulation Material	HR PVC
Insulation Thickness	0.625mm
Insulation Diameter(±0.15mm)	2.05mm
Insulation Colour	Brown

#### **Electrical Specifications**

Conductor DC Resistance	37.9 и/km max @ +20 °C
Voltage Rating	300V

Maximum Operating Temperature	85°C
Minimum Operating Temperature	-15°C

#### **Approvals**

Compliance/Certifications	RoHS
Declarations	REACH