



ENGLISH

Datasheet

RS Pro Red, 100m PVC Hook-up Wire, 6 mm² CSA, 450/750 V 9 AWG

RS Stock No: **536-051**



Product Details

RS Pro PVC hook-up wire in red colour, is 100 m long and has a cross sectional area of 6 mm² with an outer diameter of 4.7 mm. The wire has 9 AWG bare copper conductor for good conduction and is voltage rated for 450/750 V. It has an outer PVC insulation. This wire has maximum bending radius and is suitable for indoor installation.

Features and Benefits

- Minimum bending radius for installation is 4 times the external diameter
- Used in connections subject to vibration and distortion
- Current rating of 41 A
- Voltage rating of 450/750 V
- PVC insulation

Specifications:

Conductor Material	Bare Copper
European Harmonised Code	H07V-K
Insulation Material	PVC
Sheath Colour	Red
Standards Met	Harmonised Certified; RoHS Compliant
Wire Style	2491X
Length	100 m
Maximum Operating Temperature	+70°C
Minimum Operating Temperature	+5°C
Outer Diameter	4.7 mm
American Wire Gauge	9 AWG
Cross Sectional Area	6 mm ²
Current Rating	41 A
Harmonised Code	H07VK
Operating Temperature Range	+5 to +70°C
Type	Hook-Up Wire
Voltage Rating	450/750 V