

FEATURES

- PVC sheath material for insulation
- H07V-K Standard
- Sizes range from 1.5mm² CSA/15 AWG up to 10mm² CSA/7 AWG
- Supplied on a 100m reel

RS PRO Red, 6 mm² Hook Up Wire, 100m

RS Stock No.: 536-051



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Brought to you by RS PRO, a range of hook up wire. Suitable for electrical power, lighting and internal wiring applications. All of the standard equipment wire within this range is 100m in length and with a variety of sheath colours to choose from, they are suitable for various applications. Due to robust and carefully manufactured copper conductor, all models are highly reliable and excellent quality.

General Specifications

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| Type | Hook-up wire |
| Conductor Material | Bare Copper |
| Sheath Colour | Red |
| Insulation Material | PVC |
| Wire Style | 2491X |
| Application | Circuit boards, Computer Internals, Vehicle lights, Mobile phones and other battery operated devices |

Electrical Specifications

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|---------------------|-----------|
| American Wire Gauge | 9AWG |
| Voltage Rating | 450/750 V |
| Current Rating | 41A |
| Harmonised Code | H07VK |

Mechanical Specifications

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| Cross Sectional Area | 6mm ² |
| Outer Diameter | 4.7mm |
| Length | 100m |

Operation Environment Specifications

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| Minimum Operating Temperature | 5°C |
| Maximum Operating Temperature | 70°C |
| Operating Temperature Range | 5°C to 70°C |

Approvals

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| Standards Met | Harmonised Certified; RoHS Compliant |
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