

## FEATURES

- PVC sheath material for insulation
- H07V-K Standard
- Sizes range from 1.5mm<sup>2</sup> CSA/15 AWG up to 10mm<sup>2</sup> CSA/7 AWG
- Supplied on a 100m reel

## RS PRO Blue, 10 mm<sup>2</sup> Hook Up Wire, 100m

RS Stock No.: 535-991



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 100 m 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

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

## Electrical Specifications

<b>American Wire Gauge</b>	7AWG
<b>Voltage Rating</b>	450/750V
<b>Current Rating</b>	57A
<b>Harmonised Code</b>	Harmonised Certified; RoHS Compliant

## Mechanical Specifications

<b>Cross Sectional Area</b>	10mm <sup>2</sup>
<b>Outer Diameter</b>	6.4mm
<b>Length</b>	100m

## Operation Environment Specifications

<b>Minimum Operating Temperature</b>	5°C
<b>Maximum Operating Temperature</b>	70°C
<b>Operating Temperature Range</b>	5°C to 70°C

## Approvals

<b>Compliance/Certifications</b>	H07V-K Standard
<b>Standards Met</b>	Harmonised Certified; RoHS Compliant

