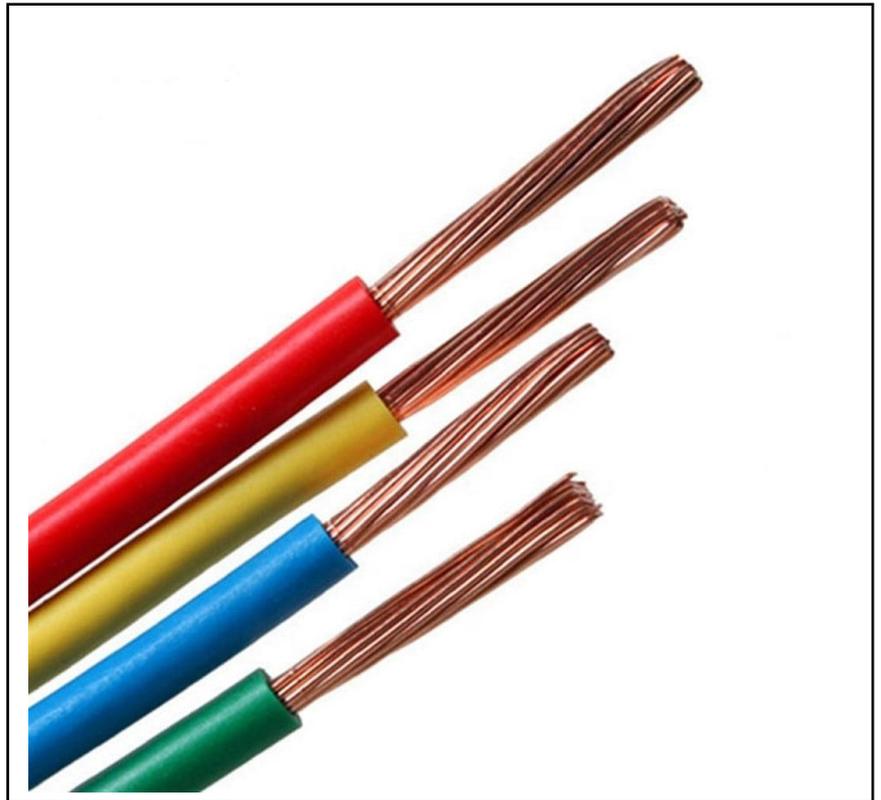


## Features

- HAR Approved
- Excellent insulation properties
- Stable, robust & durable
- UKCA

## RS PRO Electrical & Mains Power Cables

RS Stock No.: 9028442,9028445  
,9028448,9028451,9028454



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

*PVC panel wiring for use in the switch control, relay and instrumentation panels of power switchgear and for purposes such as internal connectors in rectifier equipment, motor starters and controllers.*

## General Specifications

Type	
Harmonised Code	H07V-K
Conductor	Class 5 flexible copper conductor according to EN 60228
Insulations Material	PVC (Polyvinyl Chloride) Type TI 1

## Mechanical Specifications

Min. Bending Radius	5 x Overall Diameter
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## Electrical Specifications

Voltage Rating	450/750 V
Maximum Operating Temperature	-5° / +70°
Max. Short Circuit Temperature	160 °C (max. 5 sec.)

## Classification

eCl@ss (Version)	Eca EN 60332-1-2:2004+A1:2015 / EN 50575:2014+A1:2016 EN 50525-2-11:2011
UNSPSC (Version)	26121629

## Approvals

Declarations	EU Directives 2011/65/EU and 2015/863
Hazardous Area Certification	EN
Standards Met	EN 50525-2-31

## Similar Products

Stock No.	Brand	Product Name	Nominal Cross-Sectional Area of Conductors	Copper Dimension	Mean Overall Dimension	Max. Resistance	Lenght
			mm <sup>2</sup>	mm	(mm)	Ω/km	
	RS PRO	H07V-K	6	75/0,30	4,60	3,30	100 m

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories