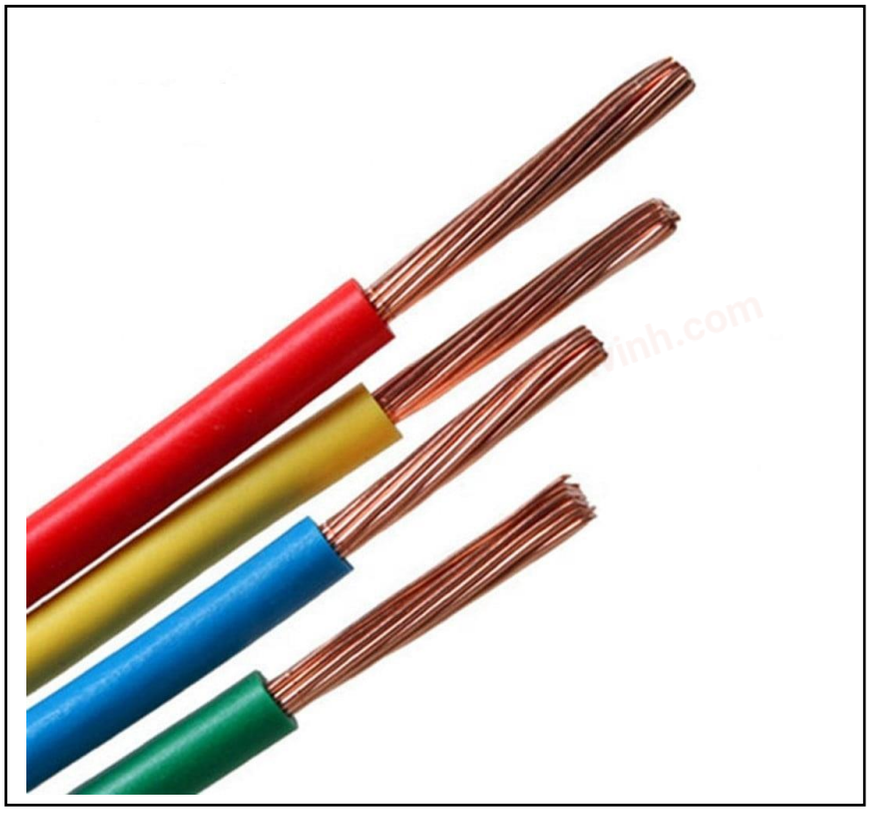
Electrical & Mains Power Cables

Features

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

RS PRO Electrical & Mains Power Cables

RS Stock No.: 8360921,8360925,8360937



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.

Electrical & Mains Power Cables

Product Description

Used in covered, dry places, in fixed plants, in distributions panels, on and under plaster as laid in conduit and on insulating supports above plaster

General Specifications

Type	
Harmonised Code	H07V-R
Conductor	Class 2 stranded copper conductor according to EN 60228
Insulations Material	PVC (Polyvinyl Chloride) Type TI 1

Mechanical Specifications

Min. Bending Radius	3 x Overall Diameter

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

Electrical & Mains Power Cables

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^2	mm	(mm)	Ω/km	
	RS PRO	H07V-R	10	7/1,34	6,2	1,83	100 m

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories