Electrical & Mains Power Cables

Features

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

RS PRO Electrical & Mains Power Cables

RS Stock No.: 8360990,8360997

,8361000,8361003



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 places where human population is high and there is a risk of fire. They do not conduct flame during fire and do not create high smoke density.

General Specifications

Type	6701B
Harmonised Code	H07Z-R
Conductor	Class 2 stranded copper conductor according to EN 60228
Insulations Material	LSZH (Low Smoke Zero Halogen) Type EI 5

Mechanical Specifications

Min. Bending Radius	5 x Overall Diameter

Electrical Specifications

Voltage Rating	450/750 V
Maximum Operating Temperature	-5° / +90°
Max. Short Circuit Temperature	160 °C (max. 5 sec.)

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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 50525-3-41

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	H07Z-R	2,5	7/0,67	3,58	7,41	100 m

Connection Diagrams / Assembly Diagrams / Illustrations / Accessories