

Cables 450/750 V

TRIPLÍN® H07V-K



Description

These cables are indicated for executing permanent installations in housing, premises and offices, electrical control panels, as well as domestic and industrial lighting. The use of this product range facilitates the installation, reducing execution times and costs. This product is manufactured according to the utility model (patent) no. 200702014, property of Cables RCT.

Reference Standards: UNE-EN 50525-2-31, EN 50525-2-31 and IEC 60227-3

Applications

Suitable for the following installations:

- Outdoor lighting installations
- EarthingIndoor or receiver installations
- Indoor installations in housing
- Indoor installations in housing
- Premises that contain a bath or shower
- Installations in premises with fire or explosion riskInstallations in premises with special characteristics
- Electrical installations in caravans and in caravans parks

Technical Characteristics

1. Conductor	Flexible electrolytic copper conductor (Class V) according to BS EN 60228:2005 (previously BS6360) and EN 60228.
2. Insulation	PVC insulation, type TI-1, according to UNE 21031-3 and HD21.S2:1995/A2:2008.
Nominal voltage	450/750 V
Test voltage	2.500 V A.C.
Maximum temperature	70 °C

Other characteristics

Colours according to UNE-EN 50525-1 and EN 50525-1

Non-flame propagating according to UNE-EN 60332-1-2, EN 60332-1-2 and IEC 60332-1-2

Dimensions

Section (mm ²)	Resistance at 20 °C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Class
2x1,5	13,3	5,70	38	Eca
2x2,5	7,98	7,00	58	Eca
2x6	3,3	9,10	122	Eca
3G1,5	13,3	6,15	56	Eca
3G2,5	7,98	7,55	88	Eca
3G4	4,95	7,90	129	Eca
3G6	3,3	9,80	182	Eca
4x1,5	13,3	6,90	75	Eca
4x2,5	7,98	8,45	117	Eca
4x4	4,95	9,55	172	Eca
5x1,5	13,3	7,70	94	Eca
5x2,5	7,98	9,45	146	Eca

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Cables RCT, as a consequence of his continuous improvement process, may modify any technical specification without further notice.



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