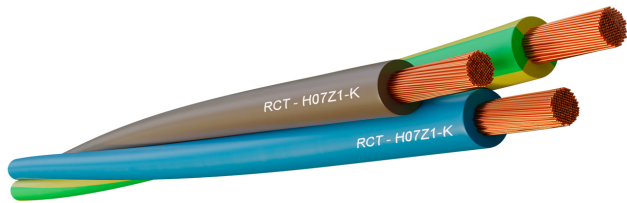


Cables 450/750 V

TRIPLÍN™ H07Z1-K (AS) CPR
Type 2



Description

The H07Z1-K Type 2 (AS) CPR cables comply with the construction product classification criteria according to the EU CPR Regulation 305/2011 and EN 50575 , being those indicated for fixed 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 50525-3-31, EN 50525-3-31 and UNE 211002

Applications

Suitable for following installations:

- Outdoor lighting installations. Earthing
- Earthing Indoor 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 risk
- Installations 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 UNE 60228
2. Insulation	Thermoplastic halogen-free material insulation, type TI-7, according to HD 21.15S1
Maximum temperature	70 °C
Test voltage	2.500 V A.C.
Nominal voltage	450/750 V
Colors	According to UNE-EN 50525-1 and EN 50525-1
No flame spread	According to UNE-EN 60332-1-2, EN 60332-1-2 and IEC 60332-1-2
Non-spread of fire	According to UNE-EN 60332-3-24, EN 60332-3-24 and IEC 60332-3-24
Non-spread of fire CPR	According to EN 50399
Low halogen content	According to IEC 60754-1 and 60754-2
Low emission of corrosive gases	According to UNE-EN 50267, EN 50267 and IEC 60754-1 and 60754-2
Low emission of opaque fumes	According to UNE-EN 61034-2, EN 61034-2 and IEC 61034-2

The information contained on this page is for information only and does not constitute a contractual commitment of any kind from Cables RCT. 19 de noviembre de 2024
Cables RCT, as a consequence of his continuous improvement process, may modify any technical specification without further notice.



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Dimensions

Section (mm ²)	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Class
2x1,5	13,3	5,8	40	Cca-s1b,d1,a1
3x1,5	13,3	6,36	61	Cca-s1b,d1,a1
3x2,5	7,98	7,1	93	Cca-s1b,d1,a1
3x6	3,3	9,47	191	Cca-s1b,d1,a1
3x10	1,91	12,89	326	Cca-s1b,d1,a1
3x16	1,21	15,08	484	Cca-s1b,d1,a1
3x25	0,78	18,31	719	Cca-s1b,d1,a1
3x35	0,554	20,88	986	Cca-s1b,d1,a1
4x1,5	13,3	6,76	81	Cca-s1b,d1,a1
5x1,5	13,3	7,83	101	Cca-s1b,d1,a1
5x2,5	7,98	9,51	155	Cca-s1b,d1,a1
5x4	4,95	10,97	228	Cca-s1b,d1,a1
5x6	3,3	11,9	319	Cca-s1b,d1,a1
5x10	1,91	15,47	544	Cca-s1b,d1,a1
5x16	1,21	18,8	806	Cca-s1b,d1,a1
6x2,5	7,98	10,56	186	Cca-s1b,d1,a1
6x4	4,95	13,8	382	Cca-s1b,d1,a1
6x6	3,3	13,8	382	Cca-s1b,d1,a1