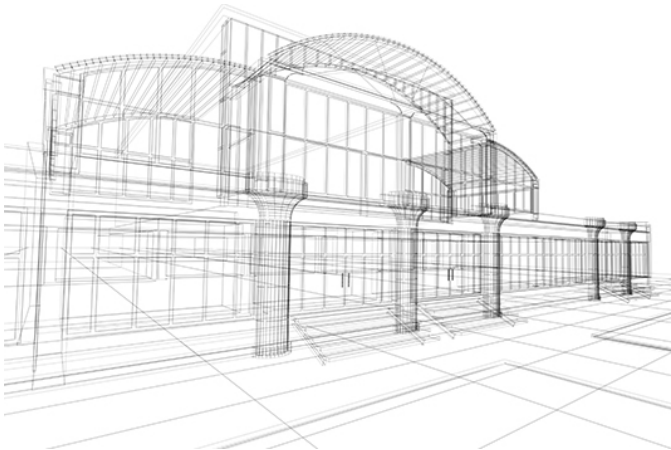
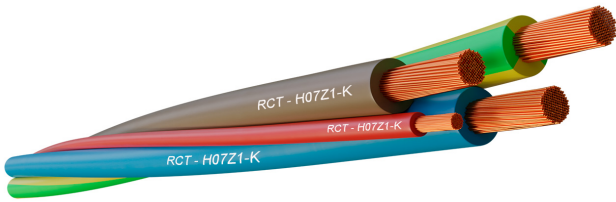


Cables 450/750 V

Triplex 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 executing individual by-passes, in those cases where the supply is carried out with three or five conductors plus the tracer wire, red 1.5 section conductor. The aim of this product is to facilitate the installation, reducing the time spent on handling each of the conductors individually.

Reference Standards UNE-EN 50525-3-31, EN 50525-3-31 and UNE 211002

Applications

- Suitable for:
- Individual by-pass

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
Nominal voltage	450/750 V
Test voltage	2.500 V A.C.
Maximum temperature	70 °C
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

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Triplex H07Z1-K (AS) CPR Type 2

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