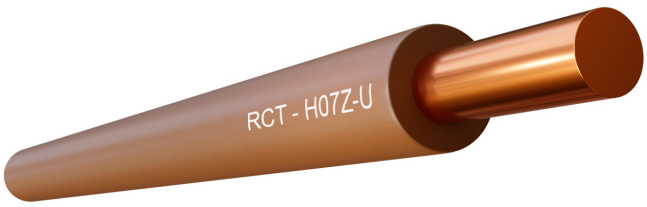
Cables 450/750 V

H07Z-U





Description

These cables are suitable for wiring installations for meter centralization and panels, especially when a low fume and corrosive gases and improved behaviour with temperature are required.

Reference Standards UNE-EN 50525-3-41, EN 50525-3-41, IEC 60227-3

Applications

Suitable for the following installations:

- Meter centralization
- Premises with public attendance

Dimensions

Section (mm2)	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight(kg/km)
1x1,5	12,1	2,7	19
1x2,5	7,41	3,28	30
1x4	4,61	3,8	45
1x6	3,08	4,72	65

Technical Characteristics

1. Conductor	Electrolytic copper Class I in accordance with UNE-EN 60228 and EN 60228
2. Insulation	Thermosetting material with polyolefin base with low fume and corrosive gas emission, type EI-5,in accordance with UNE 21027-9 and HD 22.9S3:2007
Nominal voltage	450/750 V
Test voltage	2.500 V A.C.
Maximum temperature	90 ºC
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
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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Cables RCT, as a consequence of his continuous improvement process, may modify any technical specification without further notice.

Sede ZARAGOZA
T. 976 500 120
info@rct.es

Delegación BARCELONA
T. 933 079 562
barna@rct.es

Delegación MADRID
T. 916 918 548
madrid@rct.es

Delegación SEVILLA
T. 954 354 946
sevilla@rct.es

Delegación VALENCIA
T. 963 759 070
valencia@rct.es