

Cables 300/500 V

H05V-U



Description

These cables are indicated for executing permanent protected installations, electrical control panels and signal or control circuits.

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

Applications

- Suitable for the following installations:
- Outdoor lighting installations. Earthing
 - Indoor or receiver installations
 - Indoor installations in housing
 - Indoor installations in housing. Premises that contain a bath or shower
 - Installations in premises with special characteristics
 - Electrical installations in caravans and in caravans parks

Technical Characteristics

1. Conductor	Electrolytic copper Class I in accordance with UNE-EN 60228 and EN 60228
2. Insulation	PVC type TI-1 according to UNE-EN 50363-3, EN 50363-3
Nominal voltage	300/500V
Test voltage	2.000 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



Dimensions

Section (mm2)	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Class
1x0,5	36	1,96	8	Eca
1x0,75	24,5	2,16	11	Eca
1x1	18,1	2,26	13	Eca

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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

cablesrct.com