

H05V-K



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.
 - EarthingIndoor or receiver installationsIndoor installations in housingIndoor 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	Flexible electrolytic copper conductor (Class V) according to BS EN 60228:2005 (previously BS6360) and UNE 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	39	2,12	9	Eca
1x0,75	26	2,25	11	Eca
1x1	19,5	2,45	13	Eca

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