

Cables 300/500 V

H05V2-K



Description

Used for internal wiring of control equipment, in those places where special high temperature behaviour is required.
Reference Standards: UNE-EN 50525-2-31, EN 50525-2-31

Applications

Suitable for the following installations:

- Internal or external wiring for electrical or electronic equipment.
- Installations in premises with special characteristics: premises at high temperature

Technical Characteristics

1. Conductor	Flexible electrolytic copper conductor (class V) according to BS EN 60228:2005 (previously BS6360) and UNE 60228..
2. Insulation	PVC insulation type TI-3 according to UNE 21031-7 and HD 21.7S2:1996/11:1999.
Nominal voltage	300/500V
Test voltage	2.000 V A.C.
Maximum temperature	90 °C

Other characteristics

Colours according to UNE-EN 50525-1 and EN 50525-1

Non propagation de la flamme selon UNE-EN 60332-1-2, EN 60332-1-2 et IEC 60332-1-2

Insulation with reduced hydrogen chloride (HCl) emission

CPR Classification according to EN 50575

Dimensions

Section (mm ²)	Resistance at 20 °C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Class
1x0,5	39	2,15	8	-
1x0,75	26	2,25	10	-
1x1	19,5	2,45	13	Eca

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