

Cables 300/500 V

PLANAFLEX H05VVH2-F



Description

PLANAFLEX H05VVH2-F cables are indicated for indoor mobile installations and household appliances with medium mechanical strain, their main use being for domestic applications.

Reference Standards UNE-EN 50525-2-11, EN 50525-2-11

Applications

Suitable for the following installations:

- Indoor or receiver installations
- Installations in premises with special characteristics
- Receiver installations
- Electrical installations in furnishings

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-2, according to BS7655 and HD 21.5S3:1994/A2:2001
3 Sheath	PVC sheath, Type TM-2, according to BS 7655, UNE-EN 50363-4-1 and EN 50363-4-1
4 Nominal voltage	300/500V
5 Test voltage	2.000 V A.C.
6 Maximum temperature	70 °C
7 Other characteristics	Colour according UNE 21089 and HD 308S2 Non flame propagating according to UNE-EN 60332-1-2, EN 60332-1-2 and IEC 60332-1-2 CPR classification according to EN 50575

Dimensions

Section (mm ²)	Resistance at 20°C (Ohm/km)	External Diameter (mm)	Weight (kg/km)	Class
2x1	19,5	5,3	50	Eca
2x1,5	13,3	5,8	62	Eca