

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	Electrolytic copper Class V in accordance with UNE-EN 60228 and EN 60228
2 Insulation	PVC insulation, type TI-2, according to BS 7655, UNE-EN 50363-3 and EN 50363-3
3 Sheath	PVC sheath, Type TM-2, according to BS 7655, UNE-EN 50363-4-1 and EN 50363-4-1
4 Nominal voltage	300/500 V
5 Test voltage	2.000 V C.A.
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	4,10 x 6,70	49	Eca