

Cables 300/500 V

FR-N05 A05VV-U/R



Description

These cables are suitable for use in housing. To supply household appliances even in the case of heating and kitchens if there is no risk of contact with hot parts.

Reference Standards: UNE 21031-4, HD 21.4S2, IEC 60227-4 and NF C32-207

Applications

These cables are suitable for use in domestic installations, housing and similar premises. Mainly to supply household appliances even in the case of heating and kitchens if there is no risk of contact with hot parts.

Technical Characteristics

1. Conductor	Electrolytic copper conductor, Class I and II, according to BS EN 60228:2005 (previously BS6360) and UNE 60228.
2. Insulation	PVC tipo TI-1 según UNE-EN 50363-3, EN 50363-3
3. Sheath	PVC tipo TM-1 según UNE-EN 50363-4-1, EN 50363-4-1
Nominal voltage	300/500 V
Test voltage	2.000 V A.C.
Maximum temperature	70 °C

Other characteristics

Colours according to UNE 21089 and HD 303S2:2001

Non-flame propagating according to UNE-EN 60332-1, EN 60332, IEC 60332 and NF C32-070

Dimensions

Section (mm ²)	Resistance at 20 °C (Ohm/km)	External Diameter (mm)	Weight (kg/km)
2x1,5	12,1	6,85	77
2x2,5	7,41	8,40	119
3G1,5	12,1	7,50	98
3G2,5	7,41	9,45	147
4x1,5	12,1	8,15	135
4x2,5	7,41	9,60	194
4x4	4,61	11,35	279