

Building Cables

PVC Insulated Cables

H03VV-F



Code

H03VV-F, CU/PVC/PVC , NYLHY

Standards

TS EN 50521-2-11

VDE 0281, IEC 60227 , BS 6500

Technical Data

Max Operating Temperature: 70 °C

Short Circuit Temperature: 160 °C (max. 5 sec.)

Rated Voltage :300/300 V ,

Application

For house hold appliances (refrigerator, protected installation and lighting fitting. Also for in conduit on and under plaster.

Construction

- 1.Flexible Copper Conductor.
- 2.PVC Insulation
- 3.PVC Outer Sheet

Nomimal cross section mm ²	Insulation Thickness mm	Thickness of Sheath mm	Overall diameter approx. mm	Net weight approx. kg/km	Standard delivery length m	Conductor DC resistance at 20 °c max. Ohm/km	Current carrying capacity 30°C A
2x0,50	0,5	0,6	5,0	37	100	39	3
2x0,75	0,5	0,6	5,4	54	100	26	6
3G0,50	0,5	0,6	5,3	44	100	39	3
3G0,75	0,5	0,6	5,7	60	100	26	6
4G0,50	0,5	0,6	5,8	54	100	39	3
4G0,75	0,5	0,6	6,8	68	100	26	6
5G0,50	0,5	0,6	6,3	67	100	39	3
5G0,75	0,5	0,6	7,0	75	100	26	6