

**Code****H03VV-F, Cu/PVC/PVC****Voltage Rating****300/300 V****Standards****EN 50525-2-31 / VDE 0281 / IEC 60227-3 / BS 6004****IEC 60228****IEC 60332-1****Conductor****Flame Retardant****Conductor****Flexible Copper Conductor (Class 5)****Insulation****PVC (Polyvinyl Chloride)****Filler****-****Armour****-****Sheath****PVC (Polyvinyl Chloride)****Technical Data**

Max. Operating Temperature	:	70°C
Short Circuit Temperature	:	160°C (max.5 sec)
Bending Radius	:	6xD
Test Voltage	:	1,5 kV

Application**For household appliances, under medium mechanical stresses, also in damp and wet locations**

Nominal Cross Section (mm ²)	Overall Diameter (mm)	Net Weight (kg/km)	Delivery Length (m)	Resistance at 20°C (ohm/km)	Current Carrying Capacity	
					In Ground at 20°C	In Air at 30°C
2x0,5	4,9	41	100	39,0	-	3
2x0,75	5,3	55	100	26,0	-	6
3x0,5	5,2	53	100	39,0	-	3
3x0,75	5,7	66	100	26,0	-	6
4x0,5	5,7	70	100	39,00	-	3
4x0,75	6,2	87	100	26,00	-	6

Note :
Current carrying capacities are valid at 30°C ambient temperature