

H03VV-F 300/300 V & H05VV-F 300/500 V H03VV-F & H05VV-F(RVV)



Electric Wire for Household Appliances

Application

H03VV-F & H05VV-F are suitable for household appliances under medium mechanical stress, also in damp and wet areas.

HD 21.5

Conductor: Class 5 Copper Insulation: PVC Sheath: PVC

Section No x mm ²	Class of Conductor	Insulation Thickness mm	Sheath Thickness mm	Overall Diameter mm	Cable Weight kg/km	Electrical Resistance DC.20°C Ω/km
H03VV-F 300/300 V						
3x0.5	5	0.5	0.6	6.3	49	39.0
2x0.5	5	0.5	0.6	5.9	39	39.0
2x0.75	5	0.5	0.6	6.3	46	26.0
3x0.75	5	0.5	0.6	6.7	60	26.0
H05W-F 300/500V						
2x0.75	5	0.6	0.8	7.2	49	26.0
2x1	5	0.6	0.8	7.5	56	19.5
2x1.5	5	0.7	0.8	8.6	74	13.3
2x2.5	5	0.8	1.0	10.6	113	7.98
3x0.75	5	0.6	0.8	7.6	61	26.0
3x1	5	0.6	0.8	8.0	71	19.5
3x1.5	5	0.7	0.9	9.4	99	13.3
3x2.5	5	0.8	1.1	11.4	150	7.98
4x0.75	5	0.6	0.8	8.3	75	26.0
4x1	5	0.6	0.9	9.0	91	19.5
4x1.5	5	0.7	1.0	10.5	127	13.3
4x2.5	5	0.8	1.1	12.5	187	7.98
5x0.75	5	0.6	0.9	9.3	93	26.0
5x1	5	0.6	0.9	9.8	109	19.5
5x1.5	5	0.7	1.1	11.6	157	13.3
5x2.5	5	0.8	1.2	13.9	231	7.98