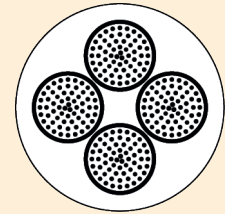
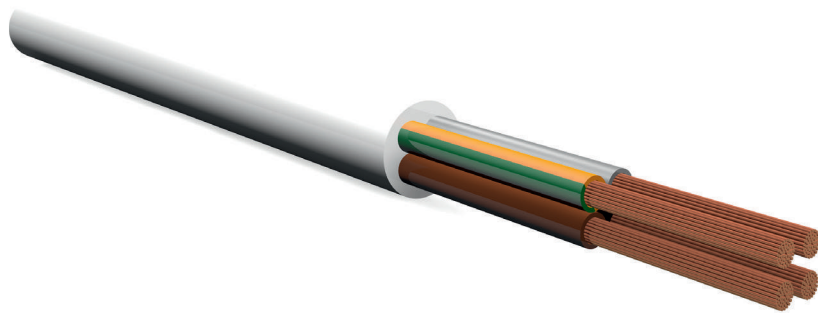


H05 VV-F Eca

PVC insulated cord

RoHS

CROSS SECTION



Acc. to VDE 0285-525-2-11

APPLICATION

For connections subjected to medium mechanical loads, such as for connecting washing machines, spin dryers, tumble dryers and cooking and heating appliances without a major heat influence. Not suitable for outdoor use.

STRUCTURE

Conductor	Copper stranded wire, bare, flexible; cores concentrically stranded in layers, according to DIN VDE 0281 part 5
Cores	PVC insulation according to VDE 0207 part 4, colour-coded or labelled with imprinted digits according to VDE 0293
Outer sheath	PVC according to VDE 0207 part 5

TECHNICAL DATA

Nominal voltage	300 V/500 V
Test voltage	2000 V
Insulation resistance	20 MΩ x km at 20°C
Operating temperature	-40°C to +70°C
Max. operating temperature	+70°C
Min. installation temperature	-5°C
Max. installation temperature	+70°C
Min. bending radius	10 x cable diameter

SPECIAL FEATURES

Sheath colour
Black, white or grey
with inscription

ELCAB

sterk in kabels

Product description	Cu weight	Outer Ø (mm)	Weight (kg/km)
H05VV-F 2x1 White	19.0	8.0	65
H05VV-F 2x1 Black	19.0	8.0	65
H05VV-F 2x1.5 White	29.0	8.0	90
H05VV-F 2x1.5 Black	29.0	8.0	90
H05VV-F 2x2.5 White	48.0	10.6	130
H05VV-F 2x2.5 Black	48.0	10.6	130
H05VV-F 3G0.75 White	21.6	6.6	62
H05VV-F 3G0.75 Black	21.6	6.6	62
H05VV-F 3G1 White	29.0	7.2	79
H05VV-F 3G1 Black	29.0	7.2	79
H05VV-F 3G1.5 White	43.0	8.5	115
H05VV-F 3G1.5 Black	43.0	8.5	115
H05VV-F 3G1.5 Grey	43.0	8.5	115
H05VV-F 3G2.5 White	72.0	9.7	175
H05VV-F 3G2.5 Black	72.0	9.7	175
H05VV-F 3G2.5 Grey	72.0	9.7	175
H05VV-F 4G0.75 White	29.0	8.3	75
H05VV-F 4G0.75 Black	29.0	8.3	75
H05VV-F 4G1 White	38.0	9.0	90
H05VV-F 4G1 Black	38.0	9.0	90
H05VV-F 4G1.5 White	58.0	11.0	145
H05VV-F 4G1.5 Black	58.0	11.0	145
H05VV-F 4G1.5 Grey	58.0	11.0	145
H05VV-F 4G2.5 White	96.0	12.5	198
H05VV-F 4G2.5 Black	96.0	12.5	198
H05VV-F 4G2.5 Grey	96.0	12.5	198
H05VV-F 5G0.75 White	36.0	9.3	95
H05VV-F 5G0.75 Black	36.0	9.3	95
H05VV-F 5G1 White	48.0	9.8	112
H05VV-F 5G1 Black	48.0	9.8	112
H05VV-F 5G1.5 White	72.0	10.6	173
H05VV-F 5G1.5 Black	72.0	10.6	173
H05VV-F 5G1.5 Grey	72.0	10.6	173
H05VV-F 5G2.5 White	120.0	12.7	259
H05VV-F 5G2.5 Black	120.0	12.7	259
H05VV-F 5G2.5 Grey	120.0	12.7	259

