

H03VV-F

acc. to VDE 0281 part 5
acc. to HD 21.5 S3

ANWENDUNG

These cables are especially suited to use on small appliances with low mechanical stress and for household appliances, e.g. kitchen utensils, desk lamps, office machines, radios etc, as far as this cable is admitted to the relevant specifications of the equipment.
The product corresponds to the directive 2006/95/EG (low voltage directive).

TECHNISCHE DATEN

Nennspannung	300 / 300V
Prüfspannung	2.000V
Temperaturbereich	
bewegt	-5°C bis 70°C
unbewegt	-40°C bis 70°C

AUFBAU

Kupferleiter	bare, fine wire, bunch stranded, acc. to DIN VDE 0295 cl. 5
Isolation	PVC TI2 gem. DIN VDE 0207 part 4
Aderkennzeichnung	acc. to DIN VDE 0293
Verseilung	in layers
Außenmantel	TM2 acc. to DIN VDE 0207 part 5

BESONDERHEITEN

Remarks

These cables are not especially suited to use for the appliance, of cooking and heating apparatus or for connecting of commercial electrical tools.
They are not suitable for use in open air, in industries and agriculture plants and for connecting commercial electrical tools.

acc. to VDE 0281 part 5
acc. to HD 21.5 S3

APPLICATION

These cables are especially suited to use on small appliances with low mechanical stress and for household appliances, e.g. kitchen utensils, desk lamps, office machines, radios etc, as far as this cable is admitted to the relevant specifications of the equipment.
The product corresponds to the directive 2006/95/EG (low voltage directive).

TECHNICAL DATA

Nominal voltage	300 / 300V
Test voltage	2.000V
Temperature range	
flexing	-5°C to 70°C
fixed installation	-40°C to 70°C

CONSTRUCTION

Copper conductor	bare, fine wire, bunch stranded, acc. to DIN VDE 0295 cl. 5
Insulation	PVC TI2 gem. DIN VDE 0207 part 4
Core identification	acc. to DIN VDE 0293
Stranding	in layers
Sheath	TM2 acc. to DIN VDE 0207 part 5

SPECIAL FEATURES

Remarks

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Artikel-Nr. Article-Nr.	Artikel-Bez. Artikel-Bez.	Abmessung Abmessung	Aussen-Ø Aussen-Ø	Farbe Farbe	CU-Zahl (kg/km) CU-Zahl (kg/km)
10101001	H03VV-F	2 X 0,5	5,00	SW	9,6
10101002	H03VV-F	2 X 0,5	5,00	WS	9,6
10101006	H03VV-F	2 X 0,5	5,06	GR	9,6
10101068	H03VV-F	2 X 0,5	5,10	GR	9,6
10101009	H03VV-F	2 X 0,5	5,06	GO	9,6
10101020	H03VV-F	2 X 0,5	5,06	DBN	9,6
10101201	H03VV-F	3 G 0,5	5,35	SW	14,4
10101202	H03VV-F	3 G 0,5	5,35	WS	14,4
10101206	H03VV-F	3 G 0,5	5,35	GR	14,4
10101268	H03VV-F	3 G 0,5	5,35	HGR	14,4
10101209	H03VV-F	3 G 0,5	5,35	GO	14,4
10101220	H03VV-F	3 G 0,5	5,35	DBN	14,4
10101401	H03VV-F	3 X 0,5	5,36	SW	14,4
10101402	H03VV-F	3 X 0,5	5,36	WS	14,4
10101906	H03VV-F	3 X 0,5	5,36	GR	14,4
11101401	H03VV-F	3 X 0,5 LN	5,30	SW	14,4
10110201	H03VV-F	4 G 0,5	5,90	SW	19,2
10110202	H03VV-F	4 G 0,5	5,90	WS	19,2
10110206	H03VV-F	4 G 0,5	5,90	GR	19,2
10110209	H03VV-F	4 G 0,5	5,90	GO	19,2
10110220	H03VV-F	4 G 0,5	5,90	DBN	19,2
10106301	H03VV-F	4 X 0,5	5,80	SW	19,2
10106306	H03VV-F	4 X 0,5	5,80	GR	19,2
11110202	H03VV-F	4 G 0,5 N	5,90	WS	19,2
10110006	H03VV-F	4 X 0,5 OCC	5,80	GR	19,2
10101101	H03VV-F	2 X 0,75	5,50	SW	14,4
10101102	H03VV-F	2 X 0,75	5,50	WS	14,4
10101106	H03VV-F	2 X 0,75	5,50	GR	14,4
10101168	H03VV-F	2 X 0,75	5,50	HGR	14,4
10101109	H03VV-F	2 X 0,75	5,50	GO	14,4
10101120	H03VV-F	2 X 0,75	5,50	DBN	14,4
10101301	H03VV-F	3 G 0,75	5,85	SW	21,6
10101302	H03VV-F	3 G 0,75	5,85	WS	21,6
10101306	H03VV-F	3 G 0,75	5,85	GR	21,6
10101368	H03VV-F	3 G 0,75	5,85	HGR	21,6
10101309	H03VV-F	3 G 0,75	5,85	GO	21,6
10101320	H03VV-F	3 G 0,75	5,85	DBN	21,6
10102001	H03VV-F	3 X 0,75	5,85	SW	21,6
10102002	H03VV-F	3 X 0,75	5,85	WS	21,6
10102006	H03VV-F	3 X 0,75	5,85	HGR	21,6
10102009	H03VV-F	3 X 0,75	5,85	GO	21,6
10102020	H03VV-F	3 X 0,75	5,85	DBN	21,6
40493206	H03VV-F	3 X 0,75	5,85	GR	21,6
11102001	H03VV-F	3 X 0,75 LN	5,80	SW	21,6

Artikel-Nr. Article-Nr.	Artikel-Bez. Artikel-Bez.	Abmessung Abmessung	Aussen-Ø Aussen-Ø	Farbe Farbe	CU-Zahl (kg/km) CU-Zahl (kg/km)
11101602	H03VV-F	3 X 0,75 LN	5,85	WS	21,6
10101501	H03VV-F	4 G 0,75	6,35	SW	29,0
10101502	H03VV-F	4 G 0,75	6,35	WS	29,0
10101506	H03VV-F	4 G 0,75	6,35	GR	29,0
10101568	H03VV-F	4 G 0,75	6,35	HGR	29,0
10101509	H03VV-F	4 G 0,75	6,35	GO	29,0
10101520	H03VV-F	4 G 0,75	6,35	DBN	29,0
11101501	H03VV-F	4 G 0,75 N	6,35	SW	29,0
11101502	H03VV-F	4 G 0,75 N	6,35	WS	29,0
10111368	H03VV-F	4 G 0,75 N	6,35	HGR	29,0
10110901	H03VV-F	4 X 0,75	6,41	SW	29,0
10110902	H03VV-F	4 X 0,75	6,41	WS	29,0
10110906	H03VV-F	4 X 0,75	6,41	GR	29,0
10110905	H03VV-F	4 X 0,75	6,41	BN	29,0
10110909	H03VV-F	4 X 0,75	6,41	GO	29,0