

H03VVH2-F

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

ANWENDUNG

For the connection of light electric appliances with only small (H03VVH2-F) or medium (H05VVH2-F) mechanical stresses on them in households, kitchens and offices. 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 acc. to HD 21.1 S3
Aderkennzeichnung	acc. to DIN VDE 0293
Verseilung	cores parallel
Außenmantel	PVC TM2 acc. to HD 21.1 S3

BESONDERHEITEN

Remarks

H03VVH2-F - cables are not especially suited for use with cooking and heating apparatus. H05VVH2-F: These cables are suited for use with cooking and heating apparatus under the condition that the cable does not come into direct contact with hot parts of the apparatus and no other heat. They are not suitable for use in open air, in industries and agriculture plants, and for connecting commercial electrical tools.

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

APPLICATION

For the connection of light electric appliances with only small (H03VVH2-F) or medium (H05VVH2-F) mechanical stresses on them in households, kitchens and offices. The product corresponds to the directive 2006/95/EG (low voltage directive).

TECHNICAL DATA

Nominal voltage	300 / 300V
Test voltage	2.000V
Temperature range VDE/HAR	
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 acc. to HD 21.1 S3
Core identification	acc. to DIN VDE 0293
Stranding	cores parallel
Sheath	PVC TM2 acc. to HD 21.1 S3

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)
10100601	H03VVH2-F	2 X 0,5	5,10	SW	9,6
10100602	H03VVH2-F	2 X 0,5	5,10	WS	9,6
10100668	H03VVH2-F	2 X 0,5	5,10	GR	9,6
10100609	H03VVH2-F	2 X 0,5	5,10	GO	9,6
10100101	H03VVH2-F	2 X 0,75	5,55	SW	14,4
10100102	H03VVH2-F	2 X 0,75	5,55	WS	14,4
10100106	H03VVH2-F	2 X 0,75	5,55	GR	14,4
10100168	H03VVH2-F	2 X 0,75	5,55	GR	14,4
10100109	H03VVH2-F	2 X 0,75	5,55	GO	14,4
10100120	H03VVH2-F	2 X 0,75	5,55	DBN	14,4