

Interface module - DFLK 20 - 2280242


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The VARIOFACE feed-through module implements a 1:1 connection between screw connection terminal blocks and an IDC/FLK pin strip (2.54 mm, number of positions: 20).



Key commercial data

Packing unit	5 pc
GTIN	 4 017918 054359
Weight per Piece (excluding packing)	58.39 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	39 mm
Height	68.4 mm
Depth	49 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Nominal voltage U_N	< 50 V AC 60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of all branches	20 A ($T_A = 50^\circ\text{C}$)
Number of positions	20
Status display	No
Mounting position	any
Standards/specifications	Air and creepage distances DIN EN 50178 basic insulation
Pollution degree	2

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Technical data

General

Surge voltage category	II
Rated surge voltage	0.6 kV
Rated insulation voltage	63 V

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

Connection data for connection 2

Connection name	Control system level
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	20

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
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Classifications

UNSPSC

UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

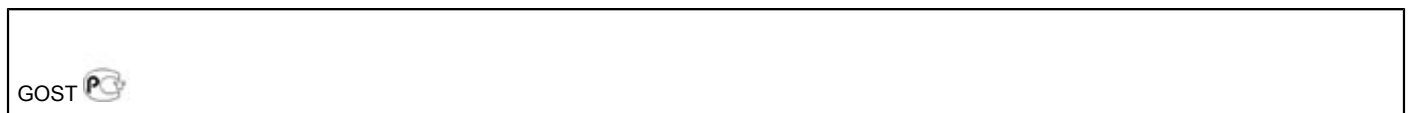
Approvals

GOST

Ex Approvals

Approvals submitted

Approval details



Accessories

Accessories

System cable

Cable - FLK 20/EZ-DR/ 50KONFEK - 2296391



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 0.5 m

Cable - FLK 20/EZ-DR/ 100KONFEK - 2296401



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.0 m

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Accessories

Cable - FLK 20/EZ-DR/ 150KONFEK - 2296472



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 1.5 m

Cable - FLK 20/EZ-DR/ 200KONFEK - 2296485



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 2.0 m

Cable - FLK 20/EZ-DR/ 300KONFEK - 2296498



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 3.0 m

Cable - FLK 20/EZ-DR/ 400KONFEK - 2296508



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 4.0 m

Cable - FLK 20/EZ-DR/ 600KONFEK - 2296511



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 6.0 m

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Accessories

Cable - FLK 20/EZ-DR/ 800KONFEK - 2296524



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 8.0 m

Cable - FLK 20/EZ-DR/1000KONFEK - 2296537



Round cable set, with 20-position socket strips, 1:1 connection, can be used, for example, for MODICON TSX Micro, Premium, Quantum, no. of positions: 20, cable length 10.0 m

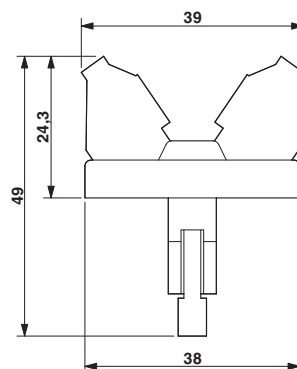
Cable - FLK EZ-DR.../.../... - 2295059



Round cable, with preassembly, not shielded, variable cable length

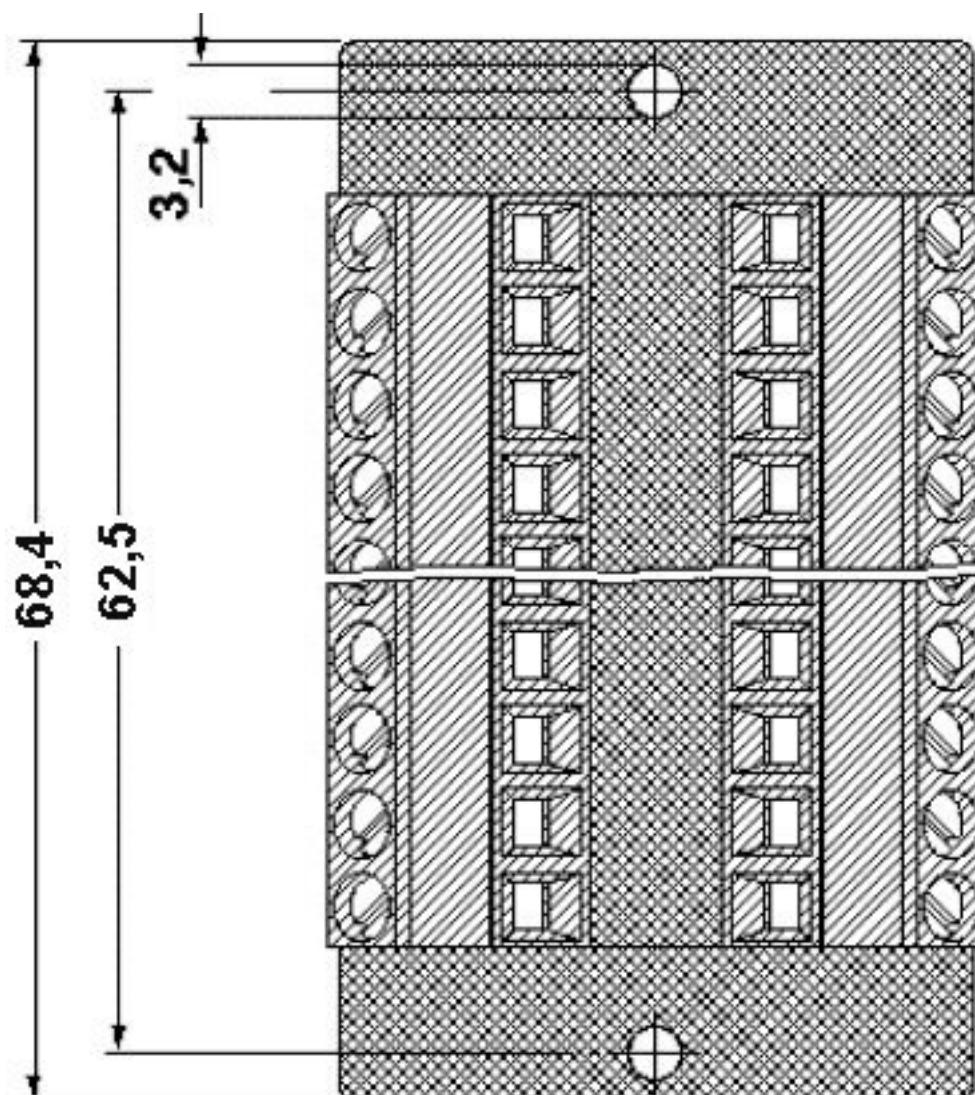
Drawings

Dimensioned drawing



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Dimensioned drawing



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