

Interface module - DFLK-D15 SUB/B - 2280307

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The VARIOFACE feed-through module implements a 1:1 connection between screw connection terminal blocks and a D-SUB miniature socket strip (number of positions: 15). A separate ground tap is available.

Why buy this product

- 9 to 50-pos.
- 9 to 37-pos.: separate ground tap
- 50-pos.: no ground tap
- According to IEC 60807-2
- Screw connection
- 1:1 connection
- D-SUB 4-40 UNC thread

Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 054410
GTIN	4017918054410
Weight per Piece (excluding packing)	60.030 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	39 mm
Height	58.4 mm
Depth	33 mm

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Technical data

Ambient conditions

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

General

Max. perm. operating voltage	25 V AC
	60 V DC
Max. perm. current (per branch)	2.5 A
Max. permissible current (all branches)	37.5 A
Number of positions	15
Mounting position	any
Assembly instructions	In rows with zero spacing
Degree of protection	IP20

Connection data for connection 1

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

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of positions	15

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II
Assembly instructions	In rows with zero spacing
Mounting position	any

Environmental Product Compliance

Interface module - DFLK-D15 SUB/B - 2280307

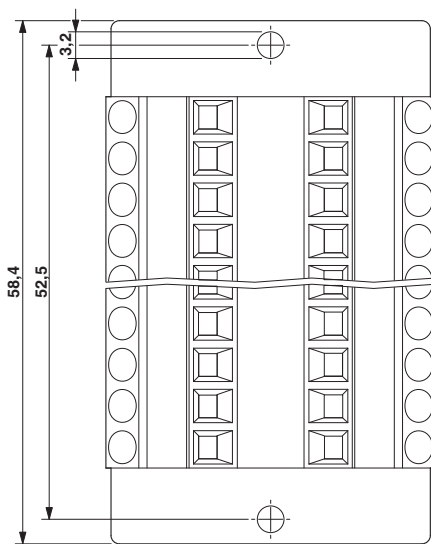
Technical data

Environmental Product Compliance

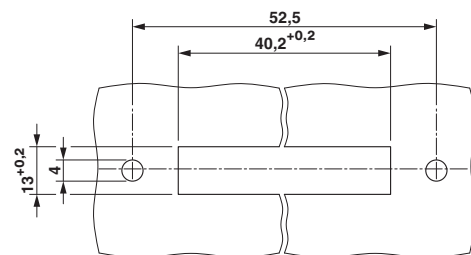
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

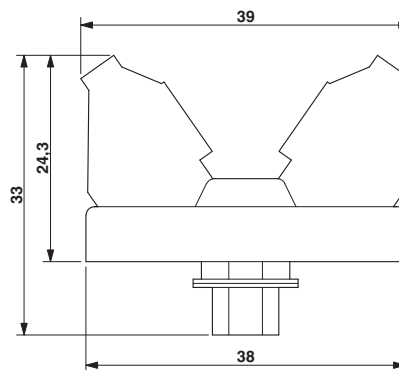
Dimensional drawing



Dimensional drawing



Dimensional drawing



Classifications

eCl@ss

eCl@ss 4.0	27250313
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Classifications

eCl@ss

eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

Approvals


Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
mm ² /AWG/kcmil	30-12		
Nominal current I _N	2.5 A		
Nominal voltage U _N	125 V		

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Approvals

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 60425
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Nominal current IN	2.5 A		
Nominal voltage UN	125 V		

EAC		7500651.22.01.00246
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cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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Accessories

Accessories

System cable

Cable - CABLE-D15SUB/B/S/ 50/KONFEK/S - 2302052



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 0.5 m

Cable - CABLE-D15SUB/B/S/100/KONFEK/S - 2302065



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 1 m

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Accessories

Cable - CABLE-D15SUB/B/S/150/KONFEK/S - 2302078



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 1.5 m

Cable - CABLE-D15SUB/B/S/200/KONFEK/S - 2302081



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 2 m

Cable - CABLE-D15SUB/B/S/300/KONFEK/S - 2302094



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 3 m

Cable - CABLE-D15SUB/B/S/400/KONFEK/S - 2302104



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 4 m

Cable - CABLE-D15SUB/B/S/600/KONFEK/S - 2302117



Assembled shielded round cable; Connection 1: D-SUB socket strip (1x 15-position); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 6 m

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Accessories

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

Cable - CABLE D-SUB-S-S-S/.../.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

Cable - CABLE-D-15SUB/M/OE/0,25/S/0,5M - 2926438



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 0.5 m

Cable - CABLE-D-15SUB/M/OE/0,25/S/1,0M - 2926441



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 1 m

Cable - CABLE-D-15SUB/M/OE/0,25/S/1,5M - 2926454



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 1.5 m

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Accessories

Cable - CABLE-D-15SUB/M/OE/0,25/S/2,0M - 2926467



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 2 m

Cable - CABLE-D-15SUB/M/OE/0,25/S/3,0M - 2926470



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 3 m

Cable - CABLE-D-15SUB/M/OE/0,25/S/4,0M - 2926483



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 4 m

Cable - CABLE-D-15SUB/M/OE/0,25/S/6,0M - 2926496



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: 6 m

Cable - CABLE-D-15SUB-M-OE-0,25-S/... - 2900910



Assembled shielded round cable; Connection 1: Single wires (15-position) (The wires are marked and fitted with ferrules. The braided shield is routed to a separate cable end.); Connection 2: D-SUB pin strip (1x 15-position); Cable length: Variable

