

## DFLK-D25 SUB/S

Order No.: 2280310

The illustration shows version DFLK-D37 SUB/B

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2280310>

VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm<sup>2</sup>, with D-Subminiature pin strip, 25-pos.

Commercial data	
EAN	4017918054427
Pack	5 Pcs.
Customs tariff	85369010
Weight/Piece	0.08724 KG
Catalog page information	Page 252 (IF-2007)

### Product notes

WEEE/RoHS-compliant since:  
12/21/2007



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### Technical data

General data	
Nominal voltage U <sub>N</sub>	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Number of positions	25
Length	83.4 mm
Width	39 mm

Height	33 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 45 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103

#### Connection data

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M 3
Connection 2	D-SUB connection
Type of connection	Pluggable
Number of positions	25

#### Certificates / Approvals

Approval logo



#### CUL

Nominal voltage U <sub>N</sub>	125 V
Nominal current I <sub>N</sub>	2.5 A
AWG/kcmil	30-12

**UL**

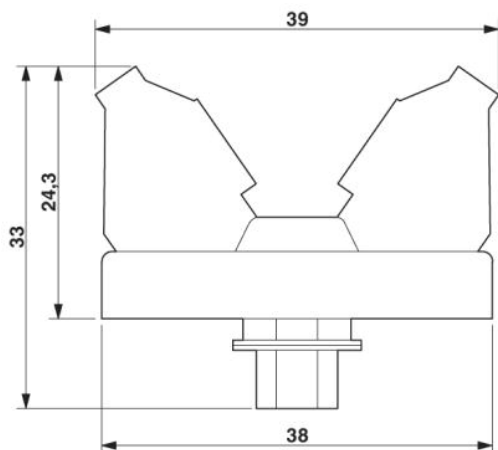
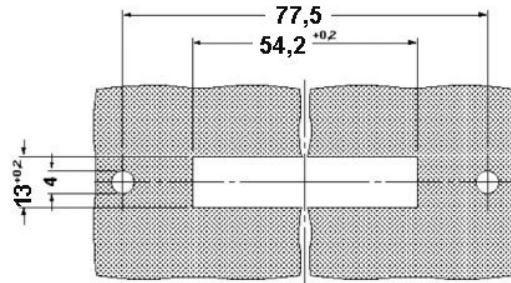
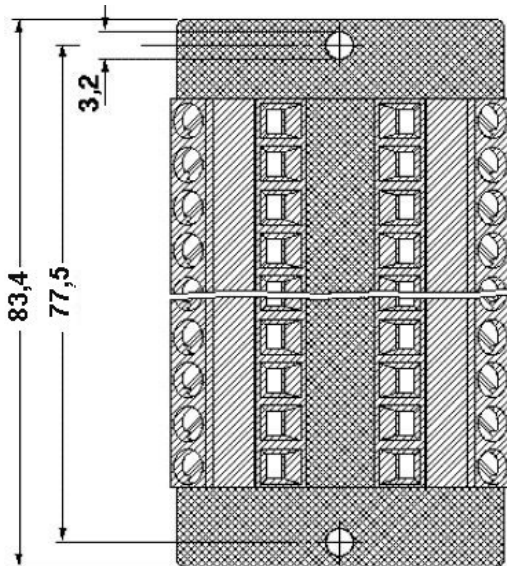
Nominal voltage $U_N$	125 V
Nominal current $I_N$	2.5 A
AWG/kcmil	30-12
Certification	CUL, GOST, UL

**Accessories**

Item	Designation	Description
<b>Cable/conductor</b>		
2302421	CABLE D-SUB-B-B-S/.../.../...	Shielded round cable, assembled with two D-SUB female connectors, variable cable length
2302340	CABLE D-SUB-S/.../.../...	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length
2302120	CABLE-D25SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 0.5 m
2302133	CABLE-D25SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1 m
2302146	CABLE-D25SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1.5 m
2302159	CABLE-D25SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 2 m
2302162	CABLE-D25SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 3 m
2302175	CABLE-D25SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 4 m
2302188	CABLE-D25SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 6 m

## Drawings

### Dimensioned drawing



**Address**

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