

## DFLK-D 9 SUB/B

Order No.: 2287135

The illustration shows version DFLK-D37 SUB/B

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2287135>

VARIOFACE panel feed-through module, for direct coupling of single signal lines of up to 2.5 mm<sup>2</sup>, with D-Subminiature socket strip, 9 pos.

### Commercial data

EAN	4017918056032
Pack	5 pcs.
Customs tariff	85369010
Weight/Piece	0.04545 KG
Catalog page information	Page 288 (IF-2009)

### Product notes

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

<http://www.download.phoenixcontact.com>  
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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
Max. total current of all branches	22.5 A
Number of positions	9
Width	39 mm

Height	33 mm
Depth	58.4 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Mounting position	Any
Assembly instructions	In rows with zero spacing
Standard - Electrical safety	Air and creepage distances DIN EN 50178
Pollution degree	2
Surge voltage category	II

**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	M3
Connection 2	D-SUB connection
Type of connection	D-SUB socket
Number of positions	9

**Certificates / Approvals**



Certification CUL, GOST, UL

**CUL**

Nominal voltage $U_N$	125 V
Nominal current $I_N$	2.5 A

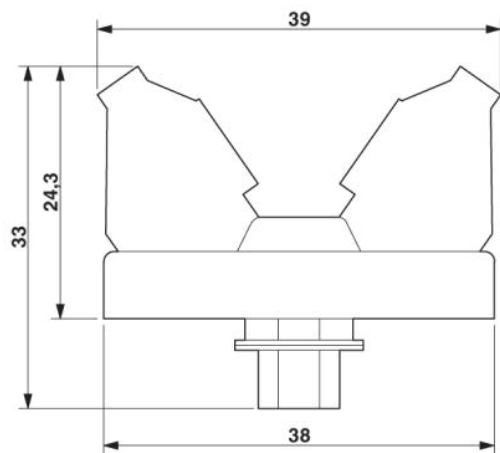
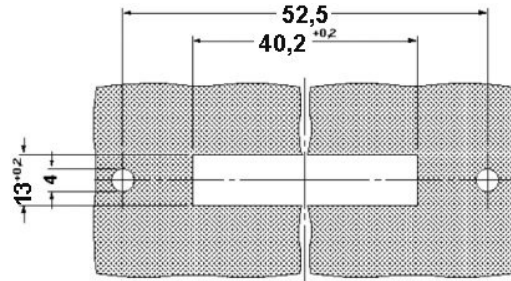
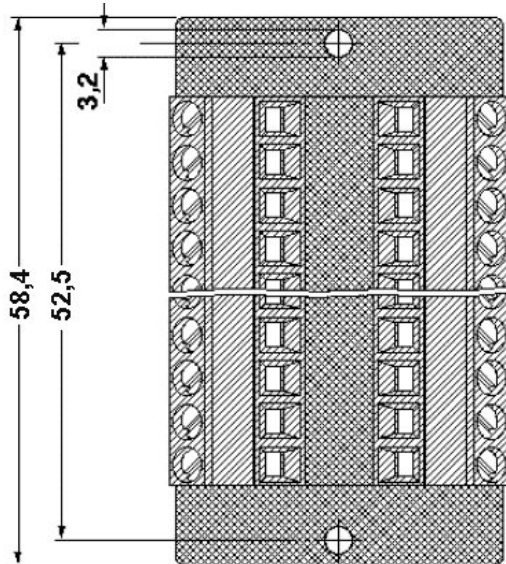
AWG/kcmil	30-12
<b>UL</b>	
Nominal voltage $U_N$	125 V
Nominal current $I_N$	2.5 A
AWG/kcmil	30-12

### Accessories

Item	Designation	Description
<b>Cable/conductor</b>		
2302434	CABLE D-SUB-S-S-S/.../.../...	Shielded round cable, assembled with two D-SUB male 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
2299987	CABLE-D 9SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 0.5 m
2299990	CABLE-D 9SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1 m
2300009	CABLE-D 9SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1.5 m
2302010	CABLE-D 9SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 2 m
2302023	CABLE-D 9SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 3 m
2302036	CABLE-D 9SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 4 m
2302049	CABLE-D 9SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 6 m

Diagrams/Drawings

Dimensioned drawing



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