

## 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 252 (IF-2007)

### Product notes

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



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

### 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	9
Length	58.4 mm
Width	39 mm

Height	33 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	800 V AC (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
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	M 3
Connection 2	D-SUB connection
Type of connection	Pluggable

#### 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
<b>UL</b>	
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>		
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

## Drawings

Dimensioned drawing

