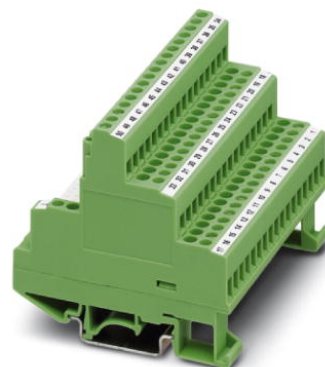


## FLK-D50 SUB/B

Order No.: 2283676



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2283676>

VARIOFACE module, with screw connection and D-Subminiature female connector, for mounting on NS 35/7.5 or NS 32, 50-pos. (separate test socket for each channel)

Commercial data	
EAN	4017918055615
Pack	5 Pcs.
Customs tariff	85369010
Weight/Piece	0.22446 KG
Catalog page information	Page 248 (IF-2007)

### Product notes

WEEE/RoHS-compliant since:  
05/23/2006



<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	
<b>General data</b>	
Nominal voltage $U_N$	125 V AC
Max. current carrying capacity per branch	2.5 A
Number of positions	50
Length	71 mm

Width	86 mm
Height	51.2 mm
Ambient temperature (operation)	-25 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °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
Number of positions	50

#### Certificates / Approvals

Approval logo



#### CUL

Nominal voltage U <sub>N</sub>	150 V
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Nominal current $I_N$	2.5 A
AWG/kcmil	30-12

**UL**

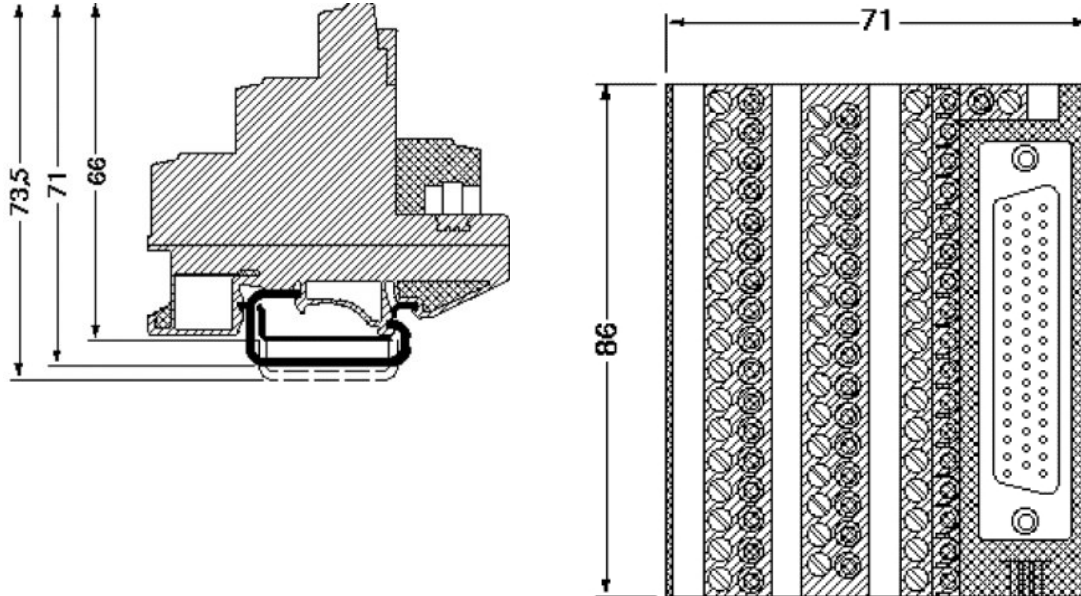
Nominal voltage $U_N$	150 V
Nominal current $I_N$	2.5 A
AWG/kcmil	30-12
Certification	CUL, GOST, UL

**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
2302269	CABLE-D50SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 0.5 m
2302272	CABLE-D50SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1 m
2302285	CABLE-D50SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1.5 m
2302298	CABLE-D50SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 2 m
2302308	CABLE-D50SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m
2302311	CABLE-D50SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 4 m
2302324	CABLE-D50SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 6 m
<b>Plug/Adapter</b>		
0201647	RPS	Reducing plug, for transition from 4 mm diameter test plug socket, insulation: gray

## Drawings

Dimensioned drawing



**Address**

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