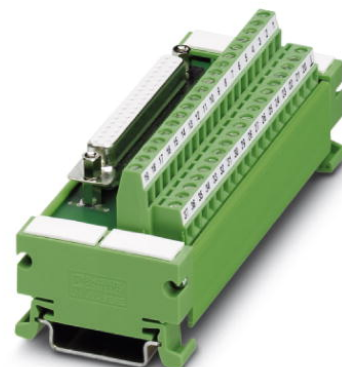


## UM 45-D37SUB/B

Order No.: 2962751



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962751>

VARIOFACE module, with screw connection and D-subminiature socket strip, for assembly on NS 35/7.5, 37 positions

Commercial data	
EAN	4017918087418
Pack	1 Pcs.
Customs tariff	85369010
Weight/Piece	0.1392 KG
Catalog page information	Page 250 (IF-2007)

### Product notes

WEEE/RoHS-compliant since:  
07/10/2006



<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

General data	
Nominal voltage $U_N$	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Number of positions	37
Length	45 mm
Width	121 mm

Height	42 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	800 V (50 Hz, 1 min)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN VDE 110
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.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	6 mm
Screw thread	M 3
Connection 2	D-SUB connection
Type of connection	Pluggable

#### Certificates / Approvals

Approval logo



#### CUL

Nominal voltage $U_N$	125 V
Nominal current $I_N$	2.5 A
AWG/kcmil	30-14

**UL**

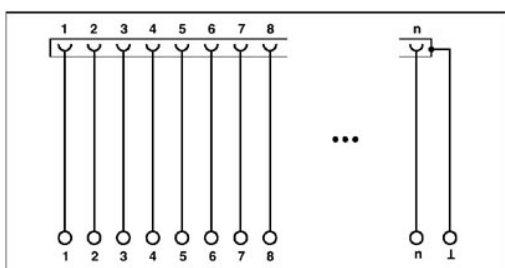
Nominal voltage $U_N$	125 V
Nominal current $I_N$	2.5 A
AWG/kcmil	30-14
Certification	CUL, GOST, UL

**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
2302191	CABLE-D37SUB/B/S/ 50/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 0.5 m
2302201	CABLE-D37SUB/B/S/100/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1 m
2302214	CABLE-D37SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 1.5 m
2302227	CABLE-D37SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 2 m
2302230	CABLE-D37SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 3 m
2302243	CABLE-D37SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 4 m
2302256	CABLE-D37SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 37-pos. D-SUB female and male connectors, cable length: 6 m

**Drawings**

Circuit diagram



**Address**

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