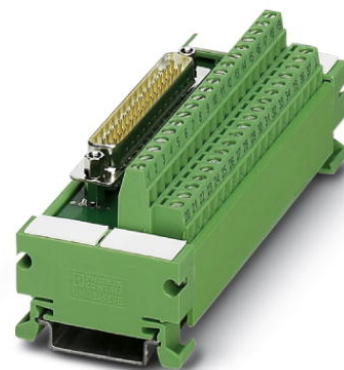


UM 45-D25SUB/S

Order No.: 2962793


The illustration shows the version UM 45-D37SUB/S



VARIOFACE module, with screw connection and D-subminiature pin strip, for assembly on NS 35/7.5, 25 positions



Commercial data

EAN	 4 017918 087456
Pack	1
Customs tariff	85369010
Gross weight in pieces	110.30 g
Country of Origin	DE
Catalog page information	Page 250 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
11/04/2006



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 at <http://www.download.phoenixcontact.com>. 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
	1.5 A (with even load on all branches)
Number of positions	25
Width	90 mm

Height	45 mm
Depth	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
Rated surge voltage	1.2 kV
Rated insulation voltage	125 V

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Stripping length	6 mm
Screw thread	M3

Certificates



Certification

CUL, GOST, UL

Certifications applied for:

Certification Ex:

Accessories

Item	Designation	Description
Cable/conductor		
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
2926153	CABLE-D-25SUB/F/OE/0,25/S/0,5M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.
2926166	CABLE-D-25SUB/F/OE/0,25/S/1,0M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.
2926179	CABLE-D-25SUB/F/OE/0,25/S/1,5M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.
2926182	CABLE-D-25SUB/F/OE/0,25/S/2,0M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.
2926195	CABLE-D-25SUB/F/OE/0,25/S/3,0M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.
2926205	CABLE-D-25SUB/F/OE/0,25/S/4,0M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.
2926218	CABLE-D-25SUB/F/OE/0,25/S/6,0M	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.
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

General

2900906	CABLE-D-25SUB-F-OE-0,25- S/...	Shielded cable with a 25-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.
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Drawings

Circuit diagram

