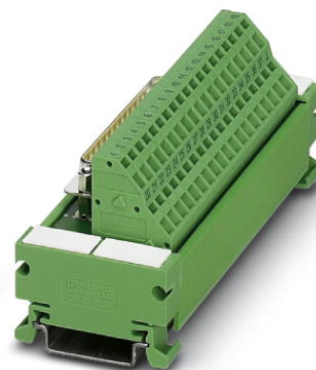


UM 45-D25SUB/B/ZFKDS

Order No.: 2293682

The illustration shows version UM 45-D 37SUB/S/ZFKDS




<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2293682>

VARIOFACE module, with spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5, 25-pos.



Commercial data

GTIN (EAN)	 4 017918 120580
sales group	I011
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 286 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
08/11/2006



<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
	1.5 A (with even load on all branches)
Number of positions	25

Width	90 mm
Height	45 mm
Depth	50 mm
Status display	No
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 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	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
Connection 2	D-SUB connection
Type of connection	Pluggable
Number of positions	25

Certificates / Approvals



Certification

GOST

Accessories		
Item	Designation	Description
Cable/conductor		
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
2926506	CABLE-D-25SUB/M/OE/0,25/S/0,5M	Shielded cable with a 25-pos. D-SUB pin strip 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.
2926519	CABLE-D-25SUB/M/OE/0,25/S/1,0M	Shielded cable with a 25-pos. D-SUB pin strip 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.
2926522	CABLE-D-25SUB/M/OE/0,25/S/1,5M	Shielded cable with a 25-pos. D-SUB pin strip 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.
2926535	CABLE-D-25SUB/M/OE/0,25/S/2,0M	Shielded cable with a 25-pos. D-SUB pin strip 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.
2926548	CABLE-D-25SUB/M/OE/0,25/S/3,0M	Shielded cable with a 25-pos. D-SUB pin strip 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.
2926551	CABLE-D-25SUB/M/OE/0,25/S/4,0M	Shielded cable with a 25-pos. D-SUB pin strip 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.
2926564	CABLE-D-25SUB/M/OE/0,25/S/6,0M	Shielded cable with a 25-pos. D-SUB pin strip 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

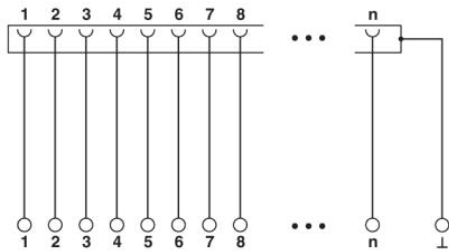
2900911	CABLE-D-25SUB-M-OE-0,25-S/...	Shielded cable with a 25-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 25 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.
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Tools

1204504	SZF 0-0,4X2,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip
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Diagrams/Drawings

Circuit diagram



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