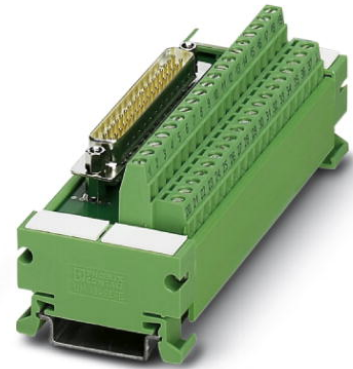


UM 45-D15SUB/B

Order No.: 2962735

The illustration shows the version UM 45-D37SUB/S

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962735>

VARIOFACE module, with screw connection and D-subminiature
socket strip, for assembly on NS 35/7.5, 15 positions

Commercial data

GTIN (EAN)	4017918087401
sales group	I011
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.0927 KG
Catalog page information	Page 250 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
06/29/2006



[http://
www.download.phoenixcontact.com](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	15
Width	65 mm

Height	42 mm
Depth	45 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 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
Connection 2	D-SUB connection
Type of connection	Pluggable

Certificates / Approvals



Certification CUL, GOST, UL

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

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
2926438	CABLE-D-15SUB/M/OE/0,25/S/0,5M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.
2926441	CABLE-D-15SUB/M/OE/0,25/S/1,0M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.
2926454	CABLE-D-15SUB/M/OE/0,25/S/1,5M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.
2926467	CABLE-D-15SUB/M/OE/0,25/S/2,0M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.
2926470	CABLE-D-15SUB/M/OE/0,25/S/3,0M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.
2926483	CABLE-D-15SUB/M/OE/0,25/S/4,0M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.
2926496	CABLE-D-15SUB/M/OE/0,25/S/6,0M	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.
2302052	CABLE-D15SUB/B/S/ 50/KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 0.5 m
2302065	CABLE-D15SUB/B/S/100/KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1 m

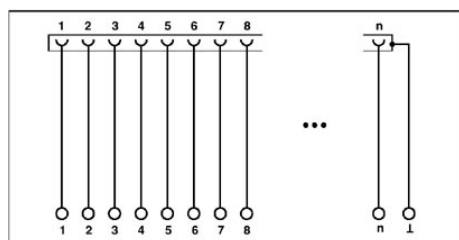
2302078	CABLE-D15SUB/B/S/150/ KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1.5 m
2302081	CABLE-D15SUB/B/S/200/ KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 2 m
2302094	CABLE-D15SUB/B/S/300/ KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 3 m
2302104	CABLE-D15SUB/B/S/400/ KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 4 m
2302117	CABLE-D15SUB/B/S/600/ KONFEK/S	Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 6 m

General

2900910	CABLE-D-15SUB-M-OE-0,25-S/...	Shielded cable with a 15-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 15 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.
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Diagrams/Drawings

Circuit diagram



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