

# Extract from the online catalog

# **UM 45-D15SUB/S**

Order No.: 2962780

The illustration shows the version UM 45-D37SUB/S



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962780

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



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# Product notes

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



# http://

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#### **Technical data**

Catalog page information

#### 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

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Width	65 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	I

#### **Connection data**

Connection 1	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm²
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	M3
Connection 2	D-SUB connection
Connection method	Pluggable

### **Certificates / Approvals**



Certification

CUL, GOST, UL

#### Accessories

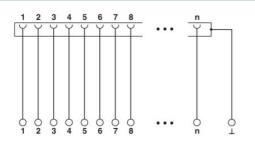
Item	Designation	Description
Cable/conductor		
2302421	CABLE D-SUB-B-B-S///	Shielded round cable, assembled with two D-SUB female connectors, variable cable length
2302340	CABLE D-SUB-S//	Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length
2926085	CABLE-D-15SUB/F/OE/0,25/ S/0,5M	Shielded cable with a 15-pos. D-SUB female connector 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.
2926098	CABLE-D-15SUB/F/OE/0,25/ S/1,0M	Shielded cable with a 15-pos. D-SUB female connector 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.
2926108	CABLE-D-15SUB/F/OE/0,25/ S/1,5M	Shielded cable with a 15-pos. D-SUB female connector 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.
2926111	CABLE-D-15SUB/F/OE/0,25/ S/2,0M	Shielded cable with a 15-pos. D-SUB female connector 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.
2926124	CABLE-D-15SUB/F/OE/0,25/ S/3,0M	Shielded cable with a 15-pos. D-SUB female connector 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.
2926137	CABLE-D-15SUB/F/OE/0,25/ S/4,0M	Shielded cable with a 15-pos. D-SUB female connector 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.
2926140	CABLE-D-15SUB/F/OE/0,25/ S/6,0M	Shielded cable with a 15-pos. D-SUB female connector 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

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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		
2900905	CABLE-D-15SUB-F-OE-0,25- S/	Shielded cable with a 15-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 15 and fitted with

#### **Diagrams/Drawings**

Circuit diagram



#### Address

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