

Interface module - UM 45-D 9SUB/S - 2962777

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VARIOFACE module, with screw connection and D-subminiature pin strip, for assembly on NS 35/7.5, 9 positions

The illustration shows the version UM 45-D37SUB/S

Why buy this product



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 087432
Weight per Piece (excluding packing)	73.5 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	54 mm
Height	45 mm
Depth	42 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. permissible operating voltage	125 V AC/DC
Max. perm. current (per branch)	2.5 A
	1.5 A (with even load on all branches)
Number of positions	9

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Technical data

General

Mounting position	any
Degree of protection	IP20
Standards/regulations	IEC 60664
	DIN VDE 110
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Pollution degree	2
Surge voltage category	II

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 flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	16
Stripping length	6 mm
Screw thread	M3

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421

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Classifications

UNSPSC

UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals


Approvals


UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals


Approvals submitted

Approval details

UL Recognized 	
mm ² /AWG/kcmil	30-14
Nominal current I _N	2.5 A
Nominal voltage U _N	125 V

cUL Recognized 	
mm ² /AWG/kcmil	30-14
Nominal current I _N	2.5 A
Nominal voltage U _N	125 V

EAC

cULus Recognized 
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Accessories

Accessories

System cable

Cable - CABLE-D 9SUB/B/S/ 50/KONFEK/S - 2299987



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 0.5 m

Cable - CABLE-D 9SUB/B/S/100/KONFEK/S - 2299990



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D 9SUB/B/S/150/KONFEK/S - 2300009



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 1.5 m

Cable - CABLE-D 9SUB/B/S/200/KONFEK/S - 2302010



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 2 m

Cable - CABLE-D 9SUB/B/S/300/KONFEK/S - 2302023



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 3 m

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Accessories

Cable - CABLE-D 9SUB/B/S/400/KONFEK/S - 2302036



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 4 m

Cable - CABLE-D 9SUB/B/S/600/KONFEK/S - 2302049



Round shielded cable set, with 9-pos. D-SUB female and male connectors, cable length: 6 m

Cable - CABLE D-SUB-S/.../.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length

Cable - CABLE D-SUB-B-B-S/.../.../... - 2302421



Shielded round cable, assembled with two D-SUB female connectors, variable cable length

Cable - CABLE-D- 9SUB/F/OE/0,25/S/0,5M - 2926014



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.

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Accessories

Cable - CABLE-D- 9SUB/F/OE/0,25/S/1,0M - 2926027



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.

Cable - CABLE-D- 9SUB/F/OE/0,25/S/1,5M - 2926030



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.

Cable - CABLE-D- 9SUB/F/OE/0,25/S/2,0M - 2926043



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.

Cable - CABLE-D- 9SUB/F/OE/0,25/S/3,0M - 2926056



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.

Cable - CABLE-D- 9SUB/F/OE/0,25/S/4,0M - 2926069



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.

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Accessories

Cable - CABLE-D- 9SUB/F/OE/0,25/S/6,0M - 2926072



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.

Cable - CABLE-D- 9SUB-F-OE-0,25-S/... - 2900903



Shielded cable with a 9-pos. D-SUB female connector and one open end. The individual wires are labeled 1 to 9 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.

Drawings

Circuit diagram

