

Interface module - UM 25-D15SUB/S/FRONT/Q - 2959599

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VARIOFACE SLIM LINE, with screw connection and D-subminiature pin strip, for assembly at a right angle on NS 35/7.5, 15 positions



The illustration shows the version
UM 25-D 9SUB/B/FRONT/Q



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	145.2 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	25 mm
Height	147 mm
Depth	45 mm

Ambient conditions

Ambient temperature (operation)	-10 °C ... 50 °C
Ambient temperature (storage/transport)	-10 °C ... 70 °C

General

Max. perm. 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	15
Mounting position	any

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Technical data

General

Degree of protection	IP20
Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (Functional insulation)
Degree of pollution	2
Overvoltage category	II

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross section AWG	24 ... 12

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB pin strip
Number of connections	1
Number of positions	15

Standards and Regulations

Standards/regulations	DIN EN 50178
	IEC 60664
	IEC 62103
Degree of pollution	2
Overvoltage category	II

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313

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Classifications

eCl@ss

eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	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
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

EAC

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Accessories

Accessories

System cable

Cable - CABLE-D15SUB/B/S/ 50/KONFEK/S - 2302052



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 0.5 m

Cable - CABLE-D15SUB/B/S/100/KONFEK/S - 2302065



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D15SUB/B/S/150/KONFEK/S - 2302078



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 1.5 m

Cable - CABLE-D15SUB/B/S/200/KONFEK/S - 2302081



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 2 m

Cable - CABLE-D15SUB/B/S/300/KONFEK/S - 2302094



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 3 m

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Accessories

Cable - CABLE-D15SUB/B/S/400/KONFEK/S - 2302104



Round shielded cable set, with 15-pos. D-SUB female and male connectors, cable length: 4 m

Cable - CABLE-D15SUB/B/S/600/KONFEK/S - 2302117



Round shielded cable set, with 15-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-15SUB/F/OE/0,25/S/0,5M - 2926085



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.

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Accessories

Cable - CABLE-D-15SUB/F/OE/0,25/S/1,0M - 2926098



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.

Cable - CABLE-D-15SUB/F/OE/0,25/S/1,5M - 2926108



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.

Cable - CABLE-D-15SUB/F/OE/0,25/S/2,0M - 2926111



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.

Cable - CABLE-D-15SUB/F/OE/0,25/S/3,0M - 2926124



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.

Cable - CABLE-D-15SUB/F/OE/0,25/S/4,0M - 2926137



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.

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Accessories

Cable - CABLE-D-15SUB/F/OE/0,25/S/6,0M - 2926140



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.

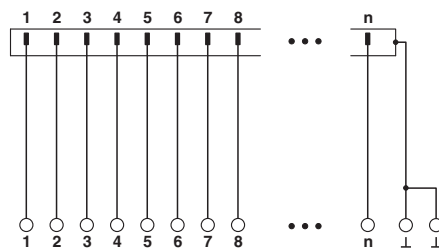
Cable - CABLE-D-15SUB-F-OE-0,25-S/... - 2900905



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: variable.

Drawings

Circuit diagram



Mouser Electronics

Authorized Distributor

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