

Interface module - UM 45-D50SUB/B/FRONT/Q - 2959641

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VARIOFACE SLIM LINE, with screw connection and D-subminiature socket strip, for assembly at a right angle on NS 35/7.5, 50 positions



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



Key commercial data

Packing unit	1 pc
GTIN	 4 017918 086299
Weight per Piece (excluding packing)	297.96 g
Custom tariff number	85369010
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Width	45 mm
Height	187 mm
Depth	45 mm

Ambient conditions

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

General

Max. permissible operating voltage	125 V AC/DC
Max. perm. current (per branch)	2.5 A
	1 A (with even load on all branches)
Number of positions	50
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)
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.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3

Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	D-SUB socket strip
Number of positions	50

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

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Classifications

ETIM

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

Ex Approvals

Approvals submitted

Approval details

EAC

Accessories

Accessories

System cable

Cable - CABLE-D50SUB/B/S/ 50/KONFEK/S - 2302269



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 0.5 m

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Accessories

Cable - CABLE-D50SUB/B/S/100/KONFEK/S - 2302272



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1 m

Cable - CABLE-D50SUB/B/S/150/KONFEK/S - 2302285



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 1.5 m

Cable - CABLE-D50SUB/B/S/200/KONFEK/S - 2302298



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 2 m

Cable - CABLE-D50SUB/B/S/300/KONFEK/S - 2302308



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 3 m

Cable - CABLE-D50SUB/B/S/400/KONFEK/S - 2302311



Round shielded cable set, with 50-pos. D-SUB female and male connectors, cable length: 4 m

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Accessories

Cable - CABLE-D50SUB/B/S/600/KONFEK/S - 2302324



Round shielded cable set, with 50-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-S-S-S/.../.../... - 2302434



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

Cable - CABLE-D-50SUB/M/OE/0,25/S/0,5M - 2926645



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 0.5 m.

Cable - CABLE-D-50SUB/M/OE/0,25/S/1,0M - 2926658



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1 m.

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Accessories

Cable - CABLE-D-50SUB/M/OE/0,25/S/1,5M - 2926661



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 1.5 m.

Cable - CABLE-D-50SUB/M/OE/0,25/S/2,0M - 2926674



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 2 m.

Cable - CABLE-D-50SUB/M/OE/0,25/S/3,0M - 2926687



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 3 m.

Cable - CABLE-D-50SUB/M/OE/0,25/S/4,0M - 2926690



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 4 m.

Cable - CABLE-D-50SUB/M/OE/0,25/S/6,0M - 2926700



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: 6 m.

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Accessories

Cable - CABLE-D-50SUB-M-OE-0,25-S/... - 2900913



Shielded cable with a 50-pos. D-SUB pin strip and one open end. The individual wires are labeled 1 to 50 and fitted with ferrules. The braided shield is routed to a separate cable end. Cable length: variable.

Drawings

Circuit diagram

