

## Interface module - UM 45-D15SUB/B/ZFKDS - 2293679

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VARIOFACE module, with spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5, 15-pos.

The illustration shows version UM 45-D 37SUB/S/ZFKDS

### Product Features

- ✓ 9 to 50-pos.
- ✓ Spring-cage connection technology
- ✓ According to IEC 60807-2
- ✓ 1:1 connection



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	91.97 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	65 mm
Height	45 mm
Depth	50 mm

#### Ambient conditions

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

#### General

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## Technical data

### General

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
Status display	No
Test voltage	800 V (50 Hz, 1 min.)
Mounting position	any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II
Rated surge voltage	1.2 kV
Rated insulation voltage	125 V

### Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm <sup>2</sup>
Conductor cross section solid max.	2.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm

### Connection data for connection 2

Connection name	D-SUB connection
Number of connections	1
Connection method	D-SUB socket strip
Number of positions	15

## Classifications

### eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313

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### Classifications

#### eCl@ss

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
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

### Approvals

#### Approvals

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#### Approvals

#### GOST

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#### Ex Approvals

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#### Approvals submitted

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#### Approval details

GOST 
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## Interface module - UM 45-D15SUB/B/ZFKDS - 2293679

### Accessories

#### Accessories

##### Screwdriver tools

Screwdriver - SZF 0-0,4X2,5 - 1204504



Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.4 x 2.5 x 75 mm, 2-component grip, with non-slip grip

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### 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

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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

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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

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### Accessories

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

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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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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

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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

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



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

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### Accessories

Cable - CABLE D-SUB-S-S-/.../.../... - 2302434



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

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Cable - CABLE-D-15SUB/M/OE/0,25/S/0,5M - 2926438



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.

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Cable - CABLE-D-15SUB/M/OE/0,25/S/1,0M - 2926441



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.

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Cable - CABLE-D-15SUB/M/OE/0,25/S/1,5M - 2926454



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.

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Cable - CABLE-D-15SUB/M/OE/0,25/S/2,0M - 2926467



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.

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### Accessories

Cable - CABLE-D-15SUB/M/OE/0,25/S/3,0M - 2926470



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.

Cable - CABLE-D-15SUB/M/OE/0,25/S/4,0M - 2926483



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.

Cable - CABLE-D-15SUB/M/OE/0,25/S/6,0M - 2926496



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.

Cable - CABLE-D-15SUB-M-OE-0,25-S/... - 2900910



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.

### Drawings

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Circuit diagram

