

## Interface module - UM 45-D 9SUB/B/ZFKDS - 2293666

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VARIOFACE module, with spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5, 9-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

package_quantity	1
GTIN	4017918120566

### Technical data

#### Dimensions

Width	54 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

Nominal voltage $U_N$	125 V AC/DC
Max. current carrying capacity per branch	2.5 A
Max. current carrying capacity per branch	1.5 A (with even load on all branches)
Number of positions	9
Status display	No
Test voltage	800 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664

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## Technical data

### General

Standards/regulations	DIN EN 50178
Standards/regulations	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	9

## 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
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## classifications

### UNSPSC

UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## approvals

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GOST /

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### Approval details



## accessories

### Screwdriver tools

SZF 0-0,4X2,5 - 1204504



## System cable

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



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



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### accessories

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



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



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



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



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



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



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### accessories

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



CABLE-D- 9SUB/M/OE/0,25/S/0,5M - 2926360



CABLE-D- 9SUB/M/OE/0,25/S/1,0M - 2926373



CABLE-D- 9SUB/M/OE/0,25/S/1,5M - 2926386



CABLE-D- 9SUB/M/OE/0,25/S/2,0M - 2926399



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### accessories

CABLE-D- 9SUB/M/OE/0,25/S/3,0M - 2926409



CABLE-D- 9SUB/M/OE/0,25/S/4,0M - 2926412



CABLE-D- 9SUB/M/OE/0,25/S/6,0M - 2926425



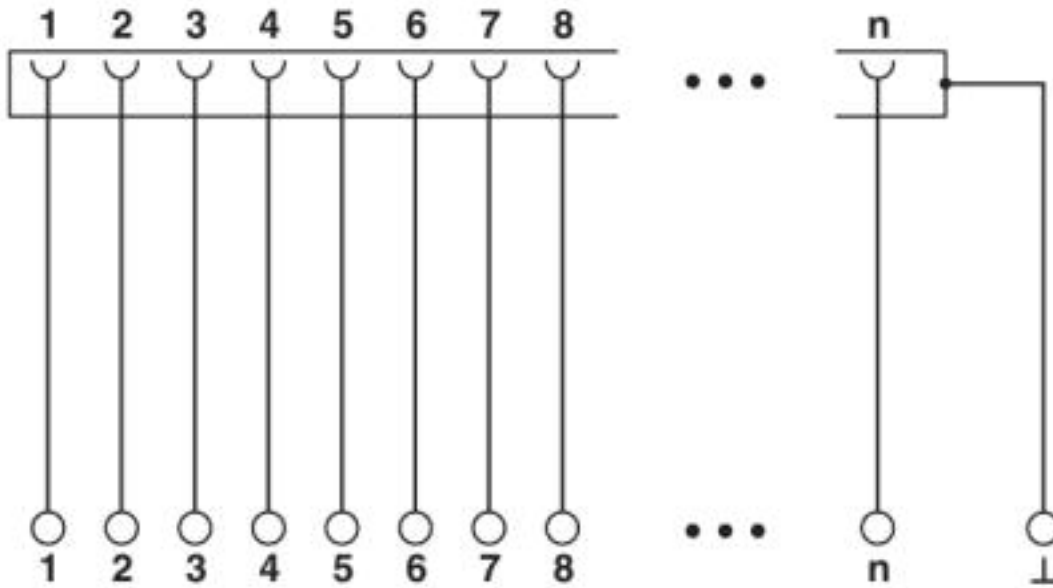
CABLE-D- 9SUB-M-OE-0,25-S/... - 2900909



### Drawings

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Circuit diagram



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