

# Interface module - UM 45-D50SUB/B - 2962764

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VARIOFACE module, with screw connection and D-subminiature socket strip, for assembly on NS 35/7.5, 50 positions (no consecutive numbering)

The illustration shows the version UM 45-D37SUB/S



## Key commercial data

package_quantity	1
GTIN	4017918087425

## Technical data

### Dimensions

Width	156 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

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	50
Mounting position	any
Standards/regulations	IEC 60664
Standards/regulations	DIN VDE 110
Pollution degree	2
Surge voltage category	II
Degree of protection	IP20
Rated surge voltage	1.2 kV (Functional insulation)
Rated insulation voltage	125 V

### Connection data for connection 1

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## Technical data

### Connection data for connection 1

<b>Connection name</b>	PCB connection
<b>Connection in acc. with standard</b>	IEC / EN
<b>Connection method</b>	Screw connection
<b>Conductor cross section solid min.</b>	0.14 mm <sup>2</sup>
<b>Conductor cross section solid max.</b>	1.5 mm <sup>2</sup>
<b>Conductor cross section stranded min.</b>	0.14 mm <sup>2</sup>
<b>Conductor cross section stranded max.</b>	1.5 mm <sup>2</sup>
<b>Conductor cross section AWG/kcmil min.</b>	26
<b>Conductor cross section AWG/kcmil max</b>	16
<b>Stripping length</b>	6 mm
<b>Screw thread</b>	M3

## classifications

### eCl@ss

<b>eCl@ss 4.0</b>	27250313
<b>eCl@ss 4.1</b>	27250313
<b>eCl@ss 5.0</b>	27250313
<b>eCl@ss 5.1</b>	27250313
<b>eCl@ss 6.0</b>	27242608
<b>eCl@ss 7.0</b>	27141152
<b>eCl@ss 8.0</b>	27141152

### ETIM

<b>ETIM 2.0</b>	EC001434
<b>ETIM 3.0</b>	EC001604
<b>ETIM 4.0</b>	EC001604
<b>ETIM 5.0</b>	EC002780

### UNSPSC

<b>UNSPSC 6.01</b>	30211824
<b>UNSPSC 7.0901</b>	39121421
<b>UNSPSC 11</b>	39121421
<b>UNSPSC 12.01</b>	39121421
<b>UNSPSC 13.2</b>	39121421

## approvals

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UL Recognized / cUL Recognized / GOST / cULus Recognized /

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### Approval details

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## approvals

<b>UL Recognized</b>	
Nominal voltage UN	125 V
Nominal current IN	2.5 A
mm <sup>2</sup> /AWG/kcmil	30-14

<b>cUL Recognized</b>	
Nominal voltage UN	125 V
Nominal current IN	2.5 A
mm <sup>2</sup> /AWG/kcmil	30-14

<b>GOST</b>
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<b>cULus Recognized</b>
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## accessories

### System cable

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



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



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### accessories

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



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



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



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



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



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



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### accessories

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



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



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



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



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



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### accessories

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



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



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



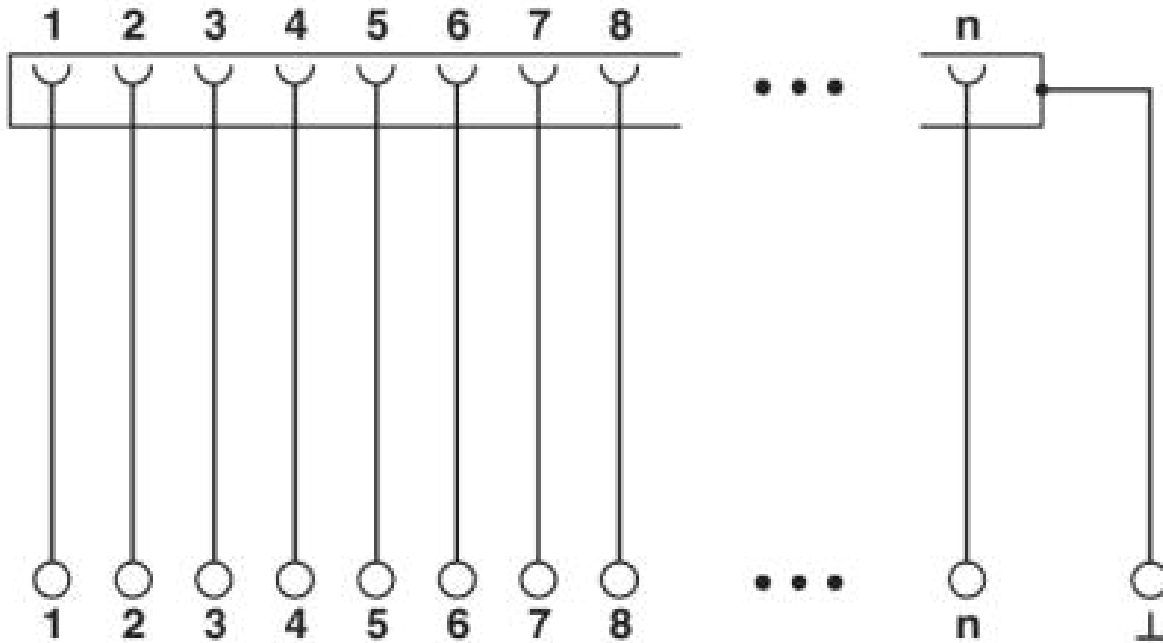
CABLE-D-50SUB-M-OE-0,25-S/... - 2900913



### Drawings

# Interface module - UM 45-D50SUB/B - 2962764

Circuit diagram



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