

## Interface module - UM 45-D 9SUB/S - 2962777

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VARIOFACE module, with screw connection and D-subminiature pin strip, for assembly on NS 35/7.5, 9 positions

The illustration shows the version UM 45-D37SUB/S



### Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 087432
Weight per Piece (excluding packing)	75.3 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	54 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

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	9
Mounting position	any
Degree of protection	IP20

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## Technical data

### General

Standards/regulations	IEC 60664
	DIN VDE 110
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	6 mm
Screw thread	M3
Conductor cross section solid	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section flexible	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Conductor cross section AWG	26 ... 16

### Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN VDE 110
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
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

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## Classifications

### UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121421

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details


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

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

EAC
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## Approvals

cULus Recognized  US

## Drawings

Circuit diagram

