

## Interface module - UM 45-D37SUB/B - 2962751


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VARIOFACE module, with screw connection and D-subminiature socket strip, for assembly on NS 35/7.5, 37 positions



### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 087418
Weight per Piece (excluding packing)	139.2 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	121 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
	1.5 A (with even load on all branches)
Number of positions	37

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## Technical data

### General

Mounting position	any
Standards/regulations	IEC 60664
	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

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

## 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

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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

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#### Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized

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#### Ex Approvals


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#### Approvals submitted

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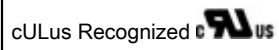
## Approval details

UL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-14
Nominal current I <sub>N</sub>	2.5 A
Nominal voltage U <sub>N</sub>	125 V

cUL Recognized 	
mm <sup>2</sup> /AWG/kcmil	30-14
Nominal current I <sub>N</sub>	2.5 A
Nominal voltage U <sub>N</sub>	125 V

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## Approvals



## Drawings

Circuit diagram

