

## Interface module - UM 45-FLKS64/ZFKDS - 2968454

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VARIOFACE module, with three-level spring-cage connection and flat-ribbon cable connector, for mounting on NS 35/7.5, 64-pos.

The illustration shows a 40-position version



### Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	196.7 GRM
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Width	136 mm
Height	45 mm
Depth	61 mm

#### Ambient conditions

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

#### General

Max. zulässige Betriebsspannung	< 50 V AC
	60 V DC
Max. zulässiger Strom (pro Zweig)	1 A
Number of positions	64
Mounting position	any

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## Technical data

### General

Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

### 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	Flat-ribbon cable connection
Number of connections	1
Connection method	IDC/FLK pin strip (2.54 mm)
Number of positions	64

## 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

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## Classifications

### ETIM

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


#### Approvals


UL Recognized / cUL Recognized / cULus Recognized

#### Ex Approvals

#### Approvals submitted

## Approval details

UL Recognized 	
Nominal current IN	1 A
Nominal voltage UN	125 V

cUL Recognized 	
Nominal current IN	1 A
Nominal voltage UN	125 V

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### Approvals

