

Interface module - UM 45-FLKS26/ZFKDS - 2968412

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VARIOFACE module, with three-level spring-cage connection and flat-ribbon cable connector, for mounting on NS 35/7.5, 26-pos.



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 110.4 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|-------|
| Width | 74 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 | 26 |
| Mounting position | any |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |

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Technical data

General

| | |
|------------------------|-----------|
| | 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 ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| 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 | 26 |

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


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

