

## Interface module - FLKM 10 - 2281018

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 10-pos.

The illustration shows a 40-position version



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 017918 054465 |
| Weight per Piece (excluding packing) | 58.8 g  |
| Custom tariff number                 | 85369010  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|        |         |
|--------|---------|
| Width  | 33.8 mm |
| Height | 77 mm   |
| Depth  | 58.5 mm |

#### Ambient conditions

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

#### General

|                                 |           |
|---------------------------------|-----------|
| Max. perm. operating voltage    | < 50 V AC |
|                                 | 60 V DC   |
| Max. perm. current (per branch) | 1 A       |

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### Technical data

#### General

|                       |              |
|-----------------------|--------------|
| Number of positions   | 10           |
| Status display        | No           |
| Mounting position     | any          |
| Standards/regulations | IEC 60664    |
|                       | DIN EN 50178 |
|                       | IEC 62103    |
| 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                 | 8 mm  |
| Screw thread                     | M3  |
| Conductor cross section solid    | 0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>   |
| Conductor cross section flexible | 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 24 ... 12                                   |

#### Standards and Regulations

|                                  |              |
|----------------------------------|--------------|
| Connection in acc. with standard | CUL          |
| Standards/regulations            | IEC 60664    |
|                                  | DIN EN 50178 |
|                                  | IEC 62103    |
| 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 |

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## Classifications

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| 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

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#### Approvals

UL Recognized / cUL Recognized / EAC / 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  | 30-12 |
| Nominal current I <sub>N</sub>  | 1 A   |
| Nominal voltage U <sub>N</sub>  | 125 V |

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### Approvals

|  |       |
|--|-------|
| cUL Recognized  |       |
|  |       |
| mm <sup>2</sup> /AWG/kcmil   | 30-12 |
| Nominal current I <sub>N</sub>   | 1 A   |
| Nominal voltage U <sub>N</sub>   | 125 V |

|     |
|-----|
| EAC |
|-----|

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|--|
| cULus Recognized  |
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