

# Interface module - FLKMS 40 - 2281584

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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, 40-pos.

The illustration shows a 50-pos. version



## Key commercial data

|                  |               |
|------------------|---------------|
| package_quantity | 5             |
| GTIN             | 4017918054830 |

## Technical data

### Dimensions

|        |       |
|--------|-------|
| Width  | 79 mm |
| Height | 77 mm |
| Depth  | 72 mm |

### Ambient conditions

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

### General

|   |                       |
|---|-----------------------|
| Nominal voltage $U_N$                     | < 50 V AC             |
| Nominal voltage $U_N$                     | 60 V DC               |
| Max. current carrying capacity per branch | 1 A                   |
| Number of positions                       | 40                    |
| Test voltage                              | 500 V (50 Hz, 1 min.) |
| Mounting position                         | Any                   |
| Standards/regulations                     | IEC 60664             |
| Standards/regulations                     | DIN EN 50178          |
| Standards/regulations                     | IEC 62103             |

### Connection data for connection 1

|                                  |                  |
|----------------------------------|------------------|
| Connection name                  | PCB connection   |
| Connection in acc. with standard | IEC / EN         |
| Connection method                | Screw connection |

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## Technical data

### Connection data for connection 1

|  |                     |
|--|---------------------|
| Conductor cross section solid min.     | 0.2 mm <sup>2</sup> |
| Conductor cross section solid max.     | 4 mm <sup>2</sup>   |
| Conductor cross section stranded min.  | 0.2 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup> |
| Conductor cross section AWG/kcmil min. | 24                  |
| Conductor cross section AWG/kcmil max  | 12                  |
| Stripping length                       | 8 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 |

### UNSPSC

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

## approvals

GOST /

### Approval details



## Interface module - FLKMS 40 - 2281584

accessories

### System cable

FLK 40/EZ-DR/ 50/KONFEK - 2288985



FLK 40/EZ-DR/ 100/KONFEK - 2288998



FLK 40/EZ-DR/ 150/KONFEK - 2289007



FLK 40/EZ-DR/ 200/KONFEK - 2289010



FLK 40/EZ-DR/ 250/KONFEK - 2289023



## Interface module - FLKMS 40 - 2281584

### accessories

FLK 40/EZ-DR/ 300/KONFEK - 2289036



FLK 40/EZ-DR/ 350/KONFEK - 2289049



FLK 40/EZ-DR/ 400/KONFEK - 2289052



FLK 40/EZ-DR/ 600/KONFEK - 2299589



FLK 40/EZ-DR/ 800/KONFEK - 2299592



FLK 40/EZ-DR/1000/KONFEK - 2299602



## Interface module - FLKMS 40 - 2281584

### accessories

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FLK EZ-DR.../.../... - 2295059



### Drawings

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