

Interface module - UM 45-FLKS40 - 2962683

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VARIOFACE module, with screw connection and flat-ribbon cable connector, for assembly on NS 35/7.5, 40 positions



Key commercial data

| | |
|------------------|---------------|
| package_quantity | 1 |
| GTIN | 4017918087357 |

Technical data

Dimensions

| | |
|--------|-------|
| Width | 95 mm |
| Height | 45 mm |
| Depth | 53 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 |
| Max. perm. operating voltage | 60 V DC |
| Max. perm. current (per branch) | 1 A |
| Number of positions | 40 |
| Mounting position | any |
| Standards/regulations | IEC 60664 |
| Standards/regulations | DIN VDE 0110 |
| 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 | 6 mm |

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Technical data

Connection data for connection 1

| | |
|---|--|
| Screw thread | M3 |
| Conductor cross section solid | 0.14 mm ² ... 1.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 1.5 mm ² |
| Conductor cross section AWG | 26 ... 16 |

Standards and Regulations

| | |
|---|--------------|
| Connection in acc. with standard | CUL |
| Standards/regulations | IEC 60664 |
| Standards/regulations | DIN VDE 0110 |
| 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 |

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

UL Recognized / cUL Recognized / EAC / cULus Recognized /

Approval details

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Approvals

| | |
|----------------------------|-------|
| UL Recognized s | |
| Nominal voltage UN | 125 V |
| Nominal current IN | 1 A |
| mm ² /AWG/kcmil | |

| | |
|----------------------------|-------|
| cUL Recognized s | |
| Nominal voltage UN | 125 V |
| Nominal current IN | 1 A |
| mm ² /AWG/kcmil | |

EAC s

cULus Recognized s

Accessories

System cable

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



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



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Accessories

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



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



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



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



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



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



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Accessories

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



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



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

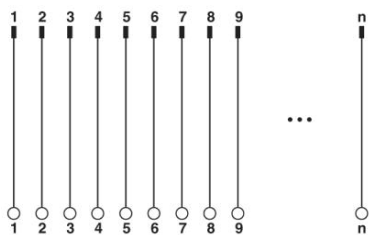


FLK EZ-DR.../.../... - 2295059



Drawings

Circuit diagram



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