

Active module - UMK 22 REL 24/21-21-ST - 5520734

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VARIOFACE relay module, pluggable, 2PDT

UMK 22 REL 24 VAC/21-21 shown

Why buy this product

- Safe isolation between coil and contact side

Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 685726 |
| GTIN | 4046356685726 |
| Weight per Piece (excluding packing) | 61.600 g |
| Custom tariff number | 85364190 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 22.5 mm |
| Height | 77 mm |
| Depth | 50 mm |

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -20 °C ... 65 °C |
| Ambient temperature (storage/transport) | -40 °C ... 85 °C |

Coil side

| | |
|--------------------------------|---------|
| Nominal input voltage U_N | 24 V DC |
| Typical input current at U_N | 32 mA |
| Typical response time | 15 ms |
| Typical release time | 5 ms |

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Technical data

Coil side

| | |
|---------------------------|---------------|
| Protective circuit | Damping diode |
| Operating voltage display | LED |

Contact side

| | |
|-----------------------------|--------------------|
| Contact type | 2 PDT |
| Contact material | AgCdO |
| Maximum switching voltage | 250 V AC (30 V DC) |
| Limiting continuous current | 5 A |

General

| | |
|--|----------------------------|
| Test voltage relay winding/relay contact | 5 kV (50/60 Hz, 1 min.) |
| Operating mode | 100% operating factor |
| Mechanical service life | 1 x 10 ⁷ cycles |
| Mounting position | any |
| Assembly instructions | In rows with zero spacing |

Connection data input side

| | |
|----------------------------------|--|
| Connection name | Coil side |
| Connection method | Screw connection |
| Stripping length | 7 mm |
| Conductor cross section solid | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 1.5 mm ² |
| Conductor cross section AWG | 30 ... 14 |

Connection data output side

| | |
|----------------------------------|--|
| Connection name | Contact side |
| Connection method | Screw connection |
| Stripping length | 7 mm |
| Conductor cross section solid | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 1.5 mm ² |
| Conductor cross section AWG | 30 ... 14 |