

Active module - UMK-32 RM/MR-G24/1/YCS - 2969055

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32-channel output relay module (one N/O contact, 250 V AC/3 A) with a screw connection. The module is controlled through a 50-pos. system connector and is suitable for the Yokogawa ADV 551 and ADV 561 cards.



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 411.8 GRM |
| Custom tariff number | 85364190 |
| Country of origin | Germany |

Technical data

Note

| | |
|-------------------------|---|
| Utilization restriction | EMC: class A product, see manufacturer's declaration in the download area |
|-------------------------|---|

Dimensions

| | |
|--------|--------|
| Width | 202 mm |
| Height | 90 mm |
| Depth | 58 mm |

Ambient conditions

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

General

| | |
|-----------------------|---------------------------|
| Mounting position | any |
| Assembly instructions | In rows with zero spacing |
| Standards/regulations | DIN EN 50178 |
| | IEC 62103 |

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Technical data

General

| | |
|------------------------|-----|
| Pollution degree | 2 |
| Surge voltage category | III |

Connection data for connection 1

| | |
|--|----------------------|
| Connection name | Contact side |
| Number of connections | 72 |
| Connection method | Screw connection |
| Number of positions | 3 |
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 14 |

Connection data for connection 2

| | |
|-----------------------|------------------------|
| Connection name | Coil side |
| Number of connections | 1 |
| Connection method | Yokogawa KS-compatible |
| Number of positions | 50 |

Supported controller

| | |
|---------------------|--------------------------|
| Controller | YOKOGAWA CENTUM CS3000R3 |
| - suitable I/O card | ADV551 |
| | ADV561 |
| Controller | YOKOGAWA STARDOM |
| - suitable I/O card | NFDV551 |
| | NFDV561 |

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27371102 |
| eCl@ss 4.1 | 27371102 |
| eCl@ss 5.0 | 27371001 |
| eCl@ss 5.1 | 27371001 |
| eCl@ss 6.0 | 27371001 |
| eCl@ss 7.0 | 27371001 |
| eCl@ss 8.0 | 27371001 |

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Classifications

ETIM

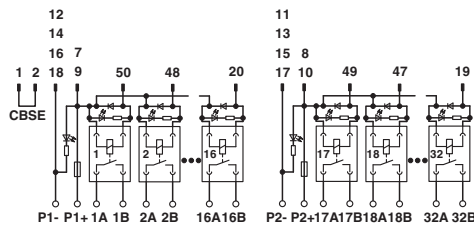
| | |
|----------|----------|
| ETIM 2.0 | EC001437 |
| ETIM 3.0 | EC001437 |
| ETIM 4.0 | EC001437 |
| ETIM 5.0 | EC001437 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211916 |
| UNSPSC 7.0901 | 39121515 |
| UNSPSC 11 | 39121515 |
| UNSPSC 12.01 | 39121515 |
| UNSPSC 13.2 | 39121515 |

Drawings

Circuit diagram



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Dimensioned drawing

