

## C5 INDUSTRIAL RELAY

3-pole 16 A - MRC

C5-R2048D

Relay 11 Pin 2 Pole 16A Latching 48V dc

- Marking system
- Colour-coded test button, both lockable and non-lockable
- Mechanical indication, double windows



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

|                 |         |
|-----------------|---------|
| Coil voltage dc | 48 V DC |
|-----------------|---------|

#### OUTPUT DATA

|                             |                                   |
|-----------------------------|-----------------------------------|
| Number of contacts          | 2                                 |
| Contact material            | AgNi                              |
| Nominal current             | 10 A                              |
| Breaking Voltage            | 400 V                             |
| Breaking capacity current   | 10 A                              |
| Recommended max load        | 10 A/400 V AC-1; 0,5 A/110 V DC-1 |
| Resistive load 110 V dc max | 55 W                              |
| Resistive load 24 V dc max  | 240 W                             |
| Surge current (20 ms)       | 30 A                              |

#### GENERAL DATA

|                             |                             |
|-----------------------------|-----------------------------|
| IP class                    | IP40                        |
| Isolation contact/contact   | 4000 V                      |
| Isolation contact/coil      | 4000 V                      |
| Insulation class EN60947    | 500 V, Pollution 3, Group C |
| Temperature operational min | -40 °C                      |

|                             |          |
|-----------------------------|----------|
| Storage temperature min     | -40 °C   |
| Storage temperature max     | 80 °C    |
| Temperature operational max | 60 °C    |
| Frequency                   | 50 Hz    |
| Optional coil               | Bistable |
| Weight                      | 95 g     |

