

## C4 INDUSTRIAL RELAY

4-pole 10 A - MRC

C4-A4024A  
Relay 14 Pin 4 Pole 24V ac

- Marking system that can be custom-marked at factory
- Colour-coded test button, both lockable and spring-loaded
- Mechanical indication, double windows



### PRODUCT DESCRIPTION

## TECHNICAL DATA

### INPUT DATA

|                         |         |
|-------------------------|---------|
| Nominal power ac        | 2.4 VA  |
| Coil voltage ac         | 24 V AC |
| Tripping voltage max UN | 0.15    |

### OUTPUT DATA

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Number of contacts              | 4                                 |
| Contact material                | AgNi                              |
| Breaking Voltage                | 250 V                             |
| Breaking capacity current       | 10 A                              |
| Recommended max load            | 10 A/250 V AC-1; 0,5 A/110 V DC-1 |
| Recommended min load            | 10 mA/5 V                         |
| Resistive load 110 V dc max     | 55 W                              |
| Resistive load 24 V dc max      | 240 W                             |
| Surge current (20 ms)           | 30 A                              |
| Bounce time                     | 3                                 |
| Release time                    | 8 ms                              |
| Release time + contact debounce | 9 ms                              |

### GENERAL DATA

|                             |                                |
|-----------------------------|--------------------------------|
| IP class                    | IP40                           |
| Isolation contact/contact   | 2500 V                         |
| Isolation contact/coil      | 2500 V                         |
| Insulation class EN60947    | 250 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                          |
| Weight                      | 90 g                           |
| Approvals                   | CCC, Gost R, Lloyd's, CE, RoHS |

