

## C3 INDUSTRIAL RELAY

3-pole 10 A

C3-A38X24D

Relay MRC 3-pole LED, Au, 24VDC

- Colour-coded test button
- Marking system that can be custom-marked at factory
- Mechanical indication, double windows



### PRODUCT DESCRIPTION

### SPECIFICATIONS

|                              |                                   |
|------------------------------|-----------------------------------|
| Working Un                   | 0,8-1,1                           |
| Nominal power dc             | 1.3 W                             |
| Coil Voltage DC              | 24 V DC                           |
| OFF-Voltage Un Max           | 0.1                               |
| Number Of Contacts           | 3                                 |
| Contact Material             | AgNi + 10 µ Au                    |
| Switching Capability Voltage | 250 V                             |
| Breaking Capacity Current    | 10 A                              |
| The Recommended Maximum Load | 10 A/250 V AC-1; 0,5 A/110 V DC-1 |
| Recommended Min Load         | 5 mA/5 V                          |
| Resistive Load 110 V DC Max  | 55 W                              |
| Resistive Load 24 V dc Max   | 240 W                             |
| Surge Current (20Ms)         | 30 A                              |
| Release Time                 | 8 ms                              |
| Release Time Kontaktstuidtid | 9 ms                              |

|                                        |                                         |
|----------------------------------------|-----------------------------------------|
| <b>IP Class</b>                        | IP40                                    |
| <b>Isolation Contact / Contact</b>     | 2500 V                                  |
| <b>Isolation Contact / Coil</b>        | 2500 V                                  |
| <b>Insulation Class EN60947</b>        | 250 V, Pollution 3, Group C             |
| <b>Temperature range from</b>          | -40 °C                                  |
| <b>Temperature range bearing, from</b> | -40 °C                                  |
| <b>Temperature range bearing, to</b>   | 80 °C                                   |
| <b>Temperature range to</b>            | 60 °C                                   |
| <b>Frequency</b>                       | 50 Hz                                   |
| <b>Optional Coil</b>                   | X (LED)                                 |
| <b>Weight</b>                          | 81 g                                    |
| <b>Approvals</b>                       | CE, Gost R, RoHS, CCC, CSA, Lloyd's, UL |

