

## C3 INDUSTRIAL RELAY

3-pole 10 A- MRC

C3-A38X115A

Relay 11 Pin 3 Pole 5μ Au LED 115V ac

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



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

|                 |          |
|-----------------|----------|
| Coil output ac  | 2.2 VA   |
| Coil voltage ac | 115 V AC |

#### OUTPUT DATA

|                                 |                                   |
|---------------------------------|-----------------------------------|
| Number of contacts              | 3                                 |
| Contact material                | AgNi + 10 μ Au                    |
| 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            | 5 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                              |
| Release time                    | 8 ms                              |
| Release time + contact debounce | 9 ms                              |

### GENERAL DATA

|                                    |                             |
|------------------------------------|-----------------------------|
| <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 operational min</b> | -40 °C                      |
| <b>Storage temperature min</b>     | -40 °C                      |
| <b>Storage temperature max</b>     | 80 °C                       |
| <b>Temperature operational max</b> | 60 °C                       |
| <b>Frequency</b>                   | 50 Hz                       |
| <b>Optional coil</b>               | X (LED)                     |
| <b>Weight</b>                      | 81 g                        |

