

## C3 INDUSTRIAL RELAY

3-pole 10 A- MRC

C3-X10X220D

Relay 11 Pin 1 Pole N/O 3mm GAP LED 220V dc

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



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

|                         |          |
|-------------------------|----------|
| Working Un              | 0,8-1,1  |
| Nominal power dc        | 1.3 W    |
| Coil voltage dc         | 220 V DC |
| Tripping voltage max UN | 0.1      |

#### OUTPUT DATA

|                                 |                                 |
|---------------------------------|---------------------------------|
| Number of contacts              | 1                               |
| Contact material                | AgNi                            |
| Breaking Voltage                | 250 V                           |
| Breaking capacity current       | 10 A                            |
| Recommended max load            | 10 A/250 V AC-1; 7 A/110 V DC-1 |
| Resistive load 110 V dc max     | 770 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

|                             |                             |
|-----------------------------|-----------------------------|
| 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                       |
| Optional coil               | X (LED)                     |
| Weight                      | 90 g                        |
| Approvals                   | CE, Gost R, RoHS, CCC       |

