

## C3 INDUSTRIAL RELAY

3-pole 10 A- MRC

C3-A38DX110D

Relay 11 Pin 3 Pole 5 $\mu$  Au Diode LED 110V 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	110 V DC
Tripping voltage max UN	0.1

### OUTPUT DATA

Number of contacts	3
Contact material	AgNi + 10 $\mu$ 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
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## 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	DX (diode + LED)
Weight	81 g
Approvals	CE, Gost R, RoHS, CCC, CSA, Lloyd's, UL

