

C4 INDUSTRIAL RELAY

4-pole 10 A - MRC

C4-A40DX48D

Relay 14 Pin 4 Pole Diode LED 48V dc

- 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 dc	1.4 W
Coil voltage dc	48 V DC
Tripping voltage max UN	0.1

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
Optional coil	DX (diode + LED)
Weight	90 g
Approvals	CCC, Gost R, Lloyd's, CE, RoHS

