

C7 MINIATURE RELAY

2-pole 10 A - QRC

C7A2012A
Relay 8 Pin 2 Pole 12V ac

- Colour-coded test button, both lockable and non-locking
- Marking system
- Mechanical indication

**PRODUCT DESCRIPTION****TECHNICAL DATA****INPUT DATA**

Tripping voltage max UN	0,25
Nominal power ac	1,2 VA
Coil voltage ac	12 V AC
Response time	16 ms
Working Un	0,8-1,10

OUTPUT DATA

Surge current (20 ms)	30 A
Recommended min load	10 mA/10 V
Bounce time	3
Resistive load 110 V dc max	55 W
Release time	8 ms
Recommended max load	10 A/250 V AC-1; 0,5 A/110 V DC-1
Breaking capacity current	10 A
Release time + contact debounce	9 ms
Breaking Voltage	250 V
Mechanical life expectancy	AC: 10 Mill./DC: 20 Mill

Number of contacts	2
Contact material	AgNi
Resistive load 24 V dc max	240 W

GENERAL DATA

Frequency	50 Hz
IP class	IP40
Storage temperature min	-40 °C
Isolation contact/coil	2500 V
Insulation class EN60947	250 V Pollution 3, Group C
Temperature operational max	60 °C
Weight	43 g
Storage temperature max	80 °C
Temperature operational min	-40 °C
Isolation contact/contact	2500 V
Approvals	CE, Gost R, RoHS, CCC, CSA, Lloyd's, UL



