

C7 MINIATURE RELAY

2-pole 10 A - QRC

C7X10DX110D

Relay 4 Pin 1 Pole N/O Diode LED 110V dc

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



PRODUCT DESCRIPTION

TECHNICAL DATA

INPUT DATA

Working Un	0,8-1,10
Nominal power dc	1.5 W
Coil voltage dc	110 V DC
Response time	20 ms
Tripping voltage max UN	0.2

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; 6A/110 V DC-1
Resistive load 110 V dc max	660 W
Resistive load 24 V dc max	240 W
Surge current (20 ms)	30 A
Bounce time	3
Release time	10 ms

Release time + contact debounce

11 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

43 g

Approvals

CE, Gost R, RoHS, CCC, Lloyd's

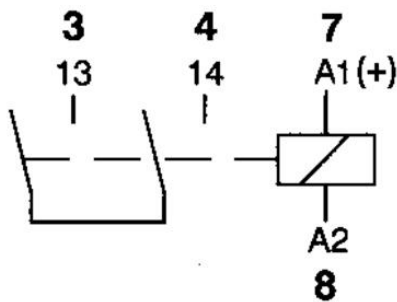


Fig. 2 DC load limit curve

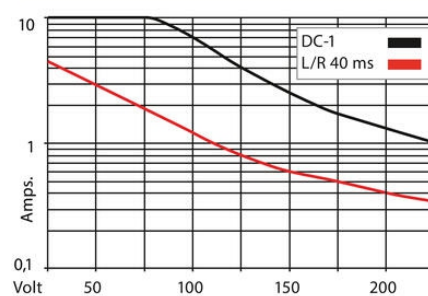


Fig. 1 AC voltage endurance

