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C7 MINIATURE RELAY

2-pole 10 A - QRC

C7W1024D
Relay 8 Pin 1 Pole AgNiW 24V 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	24 V DC
Response time	20 ms

OUTPUT DATA

Number of contacts	1
Contact material	AgNi/W
Breaking Voltage	250 V
Breaking capacity current	10 A
Recommended max load	10 A/250 V AC-1; 6 A/250 V AC-5a/b
Recommended min load	10 mA/10 V
Mechanical life expectancy	AC: 10 Mill./DC: 20 Mill
Surge current (20 ms)	500 A
Bounce time	3
Release time	10 ms
Release time + contact debounce	11 ms

GENERAL DATA

IP class	IP40
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
Weight	43 g

Fig. 2 AC voltage endurance

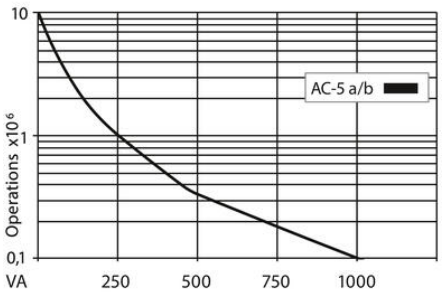


Fig. 1 AC voltage endurance

