

C7 MINIATURE RELAY

2-pole 10 A - QRC

C7A10FX24D

Relay 8 Pin 1 Pole Diode LED 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	1.3 W
Coil voltage dc	24 V DC
Response time	16 ms

OUTPUT DATA

Number of contacts	1
Contact material	AgNi
Breaking Voltage	250 V
Breaking capacity current	16 A
Recommended max load	16 A/250 V AC-1; 0,5 A/110 V DC-1
Recommended min load	10 mA/10 V
Resistive load 110 V dc max	55 W
Resistive load 24 V dc max	380 W
Mechanical life expectancy	AC: 10 Mill./DC: 20 Mill
Surge current (20 ms)	40 A
Bounce time	3

Release time	8 ms
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Release time + contact debounce	9 ms
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GENERAL DATA

IP class	IP40
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Isolation contact/coil	2500 V
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Insulation class EN60947	250 V Pollution 3, Group C
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Temperature operational min	-40 °C
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Storage temperature min	-40 °C
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Storage temperature max	80 °C
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Temperature operational max	60 °C
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Frequency	50 Hz
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Optional coil	FX (pole protection + LED)
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Weight	43 g
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