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C7 MINIATURE RELAY

2-pole 10 A - QRC

C7G20DX48D
Obsolete *** Use C7G20FX48D as alternative



- 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	48 V DC
Response time	20 ms

OUTPUT DATA

Number of contacts	2
Contact material	AgNi
Breaking Voltage	250 V
Breaking capacity current	10 A
Recommended max load	10 A/250 V AC-1; 0,8 A/110V DC-1
Recommended min load	10 mA/10 V
Resistive load 110 V dc max	80 W
Resistive load 24 V dc max	240 W
Mechanical life expectancy	AC: 10 Mill./DC: 20 Mill
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





