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# C12 INTERFACE RELAY

2-pole 5 A - IRC

C12A21X48D
Relay 8 Pin 2 Pole LED 48V dc



- Robust flat pins
- Both mechanical and LED indication
- Colour-coded test button
- Integrated safety components

**PRODUCT DESCRIPTION**

# TECHNICAL DATA

## INPUT DATA

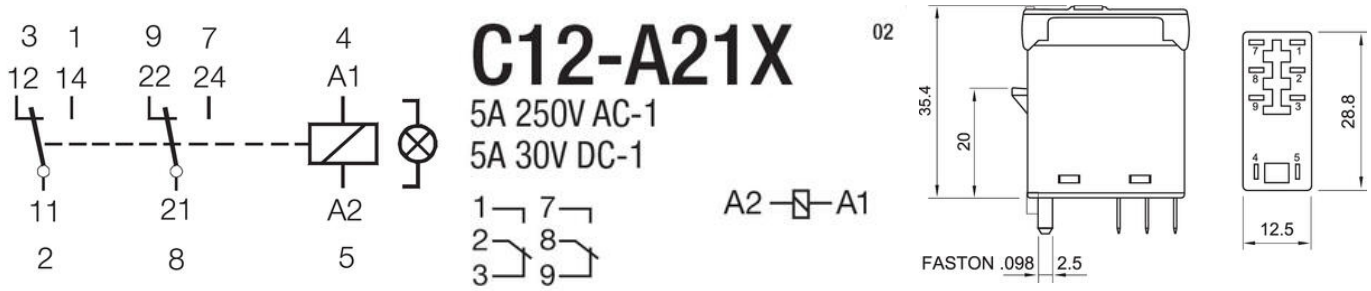
| | |
|---|---|
| **Working Un** | 0,8-1,10 |
| **Nominal power dc** | 0.7 W |
| **Coil voltage dc** | 48 V DC |
| **Voltage min** | 0.35 V |
| **Overvoltage UNX max** | 1.1 |
| **Response time** | 10 ms |

## OUTPUT DATA

| | |
|---|---|
| **Number of contacts** | 2 |
| **Contact material** | AgNi + 0,2 µ Au |
| **Breaking Voltage** | 250 V |
| **Breaking capacity current** | 5 A |
| **Recommended max load** | 5 A/250 V AC 1; 0,5A/110 V DC-1 |
| **Recommended min load** | 10 mA/10 V |
| **Mechanical life expectancy** | AC: 10Mill/. DC: 20 Mill |
| **Surge current (20 ms)** | 15 A |
| **Bounce time** | 1 |
| **Release time** | 5 ms |
| **Release time + contact debounce** | 8 ms |

## GENERAL DATA

| | |
|---|---|
| **IP class** | IP40 |
| **Isolation contact/contact** | 3000 V |
| **Isolation contact/coil** | 5000 V |
| **Frequency** | 50 Hz |
| **Optional coil** | X (LED) |
| **Weight** | 21 g |




Made in India

