

## C10 INTERFACE RELAY

1-pole 10 A - IRC

C10A1024D

Relay 5 Pin 1 Pole 24V dc

- Robust flat pins, for industrial applications
- Both mechanical and LED indication
- Colour-coded test button
- Twin contact for low loads



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

|                         |         |
|-------------------------|---------|
| Nominal power dc        | 0,7 W   |
| Coil voltage dc         | 24 V DC |
| Overvoltage UNX max     | 1,1     |
| Tripping voltage max UN | 0,1     |

#### OUTPUT DATA

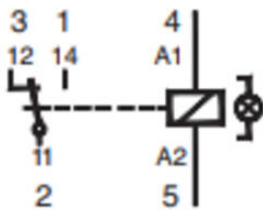
|                                 |                        |
|---------------------------------|------------------------|
| Number of contacts              | 1                      |
| Contact material                | AgNi                   |
| Breaking Voltage                | 250 V                  |
| Breaking capacity current       | 10 A                   |
| Recommended min load            | 10 mA / 10 V           |
| Mechanical life expectancy      | AC:10 Mill./DC:20 Mill |
| Surge current (20 ms)           | 30 A                   |
| Release time                    | 5 ms                   |
| Release time + contact debounce | 8 ms                   |

#### GENERAL DATA

|          |      |
|----------|------|
| IP class | IP40 |
|----------|------|

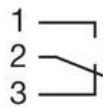
|                             |                                |
|-----------------------------|--------------------------------|
| Insulation class EN60947    | 250 V (pollution 3, Group C)   |
| Temperature operational min | -40 °C                         |
| Storage temperature min     | -40 °C                         |
| Storage temperature max     | 80 °C                          |
| Temperature operational max | 70 °C                          |
| Frequency                   | 50 Hz                          |
| Approvals                   | CCC, CE, CSA, Gost R, RoHS, UL |
| Type of relay               | Industrial relay               |

Gap:  
0,5 mm



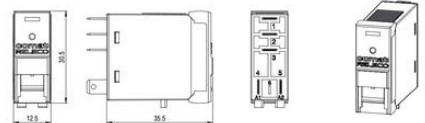
**C10-A10**

10A 250V AC-1  
10A 30V DC-1



A2 — A1

03



**CE EAC**  
Made in India

