

## C10 INTERFACE RELAY

1-pole 10 A - IRC

C10A18X230A

Relay 5 Pin 1 Pole 5 $\mu$  Au LED 230V ac

- 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 ac        | 1.1 VA   |
| Coil voltage ac         | 230 V AC |
| Overvoltage UNX max     | 1.1      |
| Tripping voltage max UN | 0.1      |

#### OUTPUT DATA

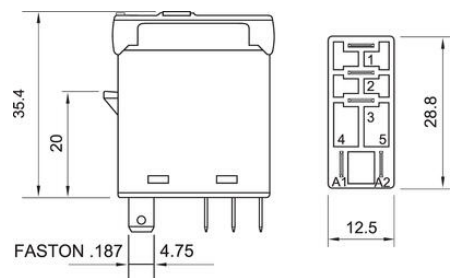
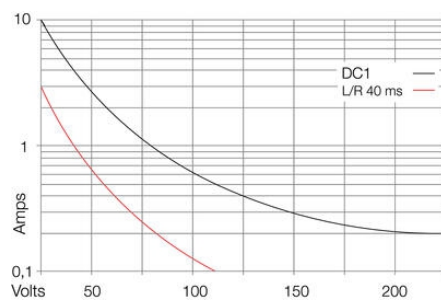
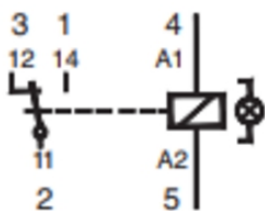
|                                 |                        |
|---------------------------------|------------------------|
| Number of contacts              | 1                      |
| Contact material                | AgNi + 3 $\mu$ Au      |
| Breaking Voltage                | 250 V                  |
| Breaking capacity current       | 10 A                   |
| Recommended min load            | 5 mA / 5 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 |
|----------|------|

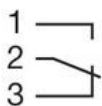
|                             |                                |
|-----------------------------|--------------------------------|
| Insulation class EN60947    | 250 V (pollution 3, Group C)   |
| Temperature operational min | -40 °C                         |
| Storage temperature min     | -40 °C  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

Gap:  
0,5 mm



# C10-A18X

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



A2 — A1

03



**CE EAC**

Made in India

