

## C7 MINIATURE RELAY

2-pole 10 A

C7A28X24A

Relay QRC 2-pole LED, Au 24VAC

- Colour-coded test button, both lockable and non-locking
- Marking system
- Mechanical indication



### PRODUCT DESCRIPTION

### SPECIFICATIONS

|                              |                                   |
|------------------------------|-----------------------------------|
| Working Un                   | 0,8-1,10                          |
| Nominal power ac             | 1.2 VA                            |
| Coil Voltage AC              | 24 V AC                           |
| Response Time                | 16 ms                             |
| OFF-Voltage Un Max           | 0.25                              |
| Number Of Contacts           | 2                                 |
| Contact Material             | AgNi + 5 µ Au                     |
| Switching Capability Voltage | 250 V                             |
| Breaking Capacity Current    | 10 A                              |
| The Recommended Maximum Load | 10 A/250 V AC-1; 0,5 A/110 V DC-1 |
| Recommended Min Load         | 5 mA/5 V                          |
| Resistive Load 110 V DC Max  | 55 W                              |
| Resistive Load 24 V dc Max   | 240 W                             |
| Surge Current (20Ms)         | 30 A                              |
| Bounce Time                  | 3                                 |
| Release Time                 | 8 ms                              |
| Release Time Kontaktstudtid  | 9 ms                              |

|                                 |                                         |
|---------------------------------|-----------------------------------------|
| IP Class                        | IP40                                    |
| Isolation Contact / Contact     | 2500 V                                  |
| Isolation Contact / Coil        | 2500 V                                  |
| Insulation Class EN60947        | 250 V Pollution 3, Group C              |
| Temperature range from          | -40 °C                                  |
| Temperature range bearing, from | -40 °C                                  |
| Temperature range bearing, to   | 80 °C                                   |
| Temperature range to            | 60 °C                                   |
| Frequency                       | 50 Hz                                   |
| Optional Coil                   | X (LED)                                 |
| Weight                          | 43 g                                    |
| Approvals                       | CE, Gost R, RoHS, CCC, CSA, Lloyd's, UL |

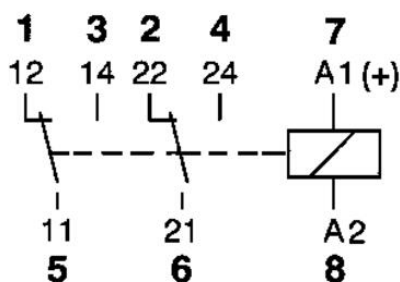


Fig. 2 DC load limit curve

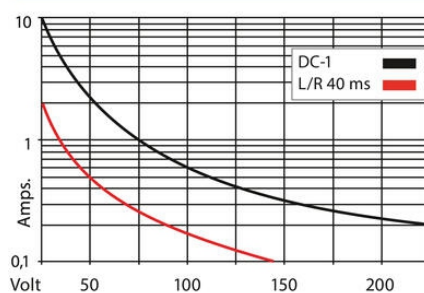


Fig. 1 AC voltage endurance

