

## C9 MINIATURE RELAY

4-pole 5 A - QRC

C9R21115A

Relay 14 Pin 2 Pole Latching 115V ac

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



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

|                 |          |
|-----------------|----------|
| Working Un      | 0,8-1,1  |
| Coil voltage ac | 115 V AC |

#### OUTPUT DATA

|                             |                              |
|-----------------------------|------------------------------|
| Number of contacts          | 2                            |
| Contact material            | AgNi + 0,2 µ Au              |
| Breaking Voltage            | 120 V                        |
| Breaking capacity current   | 5 A                          |
| Recommended max load        | 5 A/120V AC-1; 5 A/30 V DC-1 |
| Recommended min load        | 10 mA/10 V                   |
| Resistive load 110 V dc max | 50 W                         |
| Resistive load 24 V dc max  | 100 W                        |
| Mechanical life expectancy  | AC: 10 Mill./DC: 20 Mill     |
| Surge current (20 ms)       | 15 A                         |

#### GENERAL DATA

|                           |        |
|---------------------------|--------|
| IP class                  | IP40   |
| Isolation contact/contact | 2000 V |

|                             |          |
|-----------------------------|----------|
| Isolation contact/coil      | 2000 V   |
| 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               | Bistable |
| Weight                      | 43 g     |

