



CZ001

**Auxiliary contact for RCCB 2(1C+1O) 6A 240V AC**

**Technical Features**

**Electric current**

|               |     |
|---------------|-----|
| Rated current | 6 A |
|---------------|-----|

**Connectivity**

|                    |                |
|--------------------|----------------|
| Type of connection | Screw terminal |
| Mounting type      | Click mounting |

**Capacity**

|                   |   |
|-------------------|---|
| Number of modules | 1 |
|-------------------|---|

**Connection**

|                                  |                   |
|----------------------------------|-------------------|
| Cross-section flexible conductor | 4 mm <sup>2</sup> |
| Cross-section rigid conductor    | 6 mm <sup>2</sup> |

**Voltage**

|                                         |       |
|-----------------------------------------|-------|
| Rated insulation voltage U <sub>i</sub> | 500 V |
| Type voltage supply                     | AC    |

**Frequency**

|           |            |
|-----------|------------|
| Frequency | 50 - 50 Hz |
|-----------|------------|

**Endurance**

|                                 |       |
|---------------------------------|-------|
| Number of mechanical operations | 12000 |
|---------------------------------|-------|

**Use conditions**

|                       |             |
|-----------------------|-------------|
| Operating temperature | -25 - 60 °C |
|-----------------------|-------------|

**Endurance**

|                                        |      |
|----------------------------------------|------|
| Electric endurance in number of cycles | 6000 |
|----------------------------------------|------|

**Use conditions**

|                               |             |
|-------------------------------|-------------|
| Storage/transport temperature | -40 - 80 °C |
|-------------------------------|-------------|

**Power**

|                                       |        |
|---------------------------------------|--------|
| Total power loss under I <sub>N</sub> | 0.10 W |
|---------------------------------------|--------|

**Dimensions**

|       |       |
|-------|-------|
| Width | 18 mm |
|-------|-------|

**Equipment**

|                        |   |
|------------------------|---|
| Number of INV contacts | 0 |
| Number of NC contacts  | 1 |

**Sustainability**

|              |     |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|