



CZ001

Contact for RCCB 2(1C+1O) 6A 240V AC

Product Datasheet

Main electrical features

Rated operational voltage Ue	230 / 440 V
Frequency	50 Hz

Voltage

Rated insulation voltage	500 V
Rated operational voltage in DC	12 / 250 V

Electric current

Acceptable current rating with AC1	6 A
I _{min} = f (U = 230 V AC)	6 A
I _{min} = f (U = 230 V DC)	0,6 A
I _{min} =f(U=400V AC) for power circuit	3 A

Power

Total power loss under I _N	0,1 W
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Endurance

Electric endurance in number of cycles	6000
Number of mechanical operations	12000

Dimensions

Width of installed product	18 mm
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Installation, mounting

Tightening torque	1,2Nm
Factory fitted	no
360° product mounting position	yes

Connection

Connection cross-sect. flexible conductor	4mm ²
Connection cross-sect. rigid cable	6mm ²
Type of contacts	auxiliary contact 1NC+1NO alarm contact 1NC+1NO with screw
Type of connection	

Equipment

Quantity of NC contacts	1
Quantity of NO contacts	1

Standards

European directive WEEE	concerned
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Use conditions

Operating temperature	-25...60 °C
Air humidity protection	95% / 80°C
Storage/transport temperature	-40...80 °C