



CZ001

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

Technical properties

Architecture

Fixing mode	Clipped
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Configuration

Number of modules	1
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Main electrical features

Rated operational voltage U_e	230 / 440 V
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Frequency	50 Hz
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Voltage

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

Acceptable current rating with AC1	6 A
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Rated current	6 A
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$I_{min} = f(U = 230 \text{ V AC})$	6 A
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$I_{min} = f(U = 230 \text{ V DC})$	0.6 A
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$I_{min}=f(U=400\text{V AC})$ for power circuit	3 A
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Dimensions

Width of installed product	18 mm
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Power

Total power loss under I_N	0.1 W
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Endurance

Electric endurance in number of cycles	6000
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Number of mechanical operations	12000
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Installation, mounting

Tightening torque	1,2Nm
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Factory fitted	No
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Connection

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

Quantity of NC contacts	1
Quantity of NO contacts	1
Quantity of INV contacts	0

Safety

Halogen free	No
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Use conditions

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