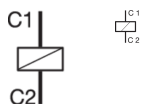




MZ204



## Shunt trip 24-48V AC 12-48V DC

### Technical characteristics

#### Configuration

Number of modules	1
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#### Main electrical features

Rated operational voltage $U_e$	24 / 48 V
Type of supply voltage	AC/DC
Frequency	50/60 Hz

#### Voltage

Rated insulation voltage	4000 V
DC control voltage	12 / 48 V
Command voltage AC	24 / 48 V
Rated operational voltage in DC	12 / 48 V

#### Electric current

$I_{min}=f(U=48V \text{ DC})$ for power circuit	0.55 A
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#### Dimensions

Depth of installed product	68 mm
Height of installed product	83 mm
Width of installed product	18 mm

#### Power

Inrush power absorbed	27 VA
Total power loss under IN	24.3 W

#### Tripping

Time of response when opening	200 ms
Performance voltage / Tripping at $U_e$	50 %

#### Installation, mounting

Tightening torque	1,2Nm
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#### Connection

Connection cross-sect. flexible conductor	6mm <sup>2</sup>
Connection cross-sect. rigid cable	10mm <sup>2</sup>

#### Safety

REACH conform	Yes
RoHS conform	Yes
Halogen free	No

**Use conditions**

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

**Identification**

Aesthetic for B.G. Protection devices	FD
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