



MZ204

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

Product Datasheet

Main electrical features

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

Voltage

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

Inrush power absorbed	27 VA
Total power loss under I_N	24,3 W

Tripping

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

Dimensions

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

Installation, mounting

Tightening torque	1,2Nm
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Connection

Connection cross-sect. rigid cable	10mm ²
Connection cross-sect. flexible conductor	6mm ²

Standards

European directive WEEE	concerned
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Use conditions

Storage temperature	-40 to 80 °C
Air humidity protection	95%