



MZ204

C1 C2



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

### **Technical properties**

 61		4.5
 nfia	IIIra	TIOT

Number of modules		1

#### Main electrical features

Rated operational voltage Ue	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**

Imin=f(U=48V 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 nower loss under IN	24 3 W

### Tripping

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

### Connection

Connection cross-sect. flexible conductor	6mm²

# Connection cross-sect. rigid cable 10mm<sup>2</sup>

## Standards

European directive WEEE	concerned
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#### Safety

Halogen free	No

### Use conditions

Operating temperature	-2560 °C
Air humidity protection	95%
Storage/transport temperature	-4080 °C