



MZ203

## Shunt trip 230-415V AC 110-130V DC

Product Datasheet

### Functions

Switch-off delay	no
Switch-on delay	no

### Main electrical features

Rated operational voltage Ue	230 / 415 V
Type of supply voltage	AC/DC
Frequency	50/60 Hz

### Voltage

Rated insulation voltage	4000 V
DC control voltage	110 / 130 V
Command voltage AC	230 / 415 V
Rated operational voltage in DC	110 / 130 V

### Electric current

I <sub>min</sub> = f (U = 230 V AC)	14 mA
I <sub>min</sub> =f(U=415V AC) for power circuit	32 mA

### Power

Inrush power absorbed	15 VA
Total power loss under I <sub>N</sub>	25,3 W

### Tripping

Time of response when opening	200 ms
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### 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
360° product mounting position	yes

### Connection

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

### Standards

European directive WEEE	concerned
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**Use conditions**

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

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