



MZ203

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

Product Datasheet

Main electrical features

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

Voltage

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

Electric current

$I_{min} = f(U = 230 \text{ V AC})$	14 mA
$I_{min} = f(U = 415 \text{ V AC})$ for power circuit	32 mA

Power

Inrush power absorbed	15 VA
Total power loss under I_N	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
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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%