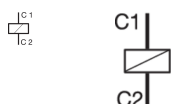


MZ203



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

Technical properties

Configuration

Number of modules	1
-------------------	---

Main electrical features

Rated operational voltage U_e	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

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

Dimensions

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

Power

Inrush power absorbed	15 VA
Total power loss under I_N	25.3 W

Tripping

Time of response when opening	200 ms
-------------------------------	--------

Connection

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

Equipment

Quantity of NC contacts	0
Quantity of NO contacts	0
Quantity of INV contacts	0

Standards

European directive WEEE	concerned
-------------------------	-----------

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
