

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

MZ204

Main electrical features

Frequency	50/60 Hz	
Type of supply voltage	AC/DC	
Rated operational voltage Ue	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		
Imin=f(U=48V DC) for power circuit	0,55 A	
Power		
Inrush power absorbed	27 VA	
Total power loss under IN	24,3 W	
Tripping		
Time of response when opening	200 ms	
Performance voltage / Tripping at Ue	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	
Connection		
Connection cross-sect. rigid cable	10mm²	
Connection cross-sect. flexible conductor	6mm²	

Standards

European directive WEEE	concerned
Use conditions	
Storage temperature	-40 to 80 °C
Air humidity protection	95%