

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

MZ203

Main electrical features

Frequency	50/60 Hz	
Type of supply voltage	AC/DC	
Rated operational voltage Ue	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		
Imin = f (U = 230 V AC)	14 mA	
Imin=f(U=415V AC) for power circuit	32 mA	
Power		
Inrush power absorbed	15 VA	
Total power loss under IN	25,3 W	
Tripping		
Time of response when opening	200 ms	
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%