

Yes



SPD 2P monobloc 12.5kA class 1 with light indicator TT

Technical properties

Controls and indicators Indicator lamp end of life indicator Main electrical features Rated operational voltage Ue 230 V Frequency 50/60 H. Nominal discharge current (In) 8/20µs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc 255 V Voltage protection level Up according to IEC61643-1 2.5 k/ Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN 0 V Installation, mounting Tightening torque 3.6Nm Connection Connection cross-sect. flexible conductor 25 mm Connection cross-sect. rigid cable 35 mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Architecture	
Number of modules Controls and indicators Indicator lamp end of life indicator Main electrical features Rated operational voltage Ue 230 V Frequency 50/60 Hz Nominal discharge current (In) 8/20µs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc 255 V Voltage protection level Up according to IEC61643-1 2.5 k/ Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN 0 v Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25 mm Connection cross-sect. rigid cable 35 mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Type of pole	1P+N
Controls and indicators Indicator lamp end of life indicato Main electrical features Rated operational voltage Ue 230 \ Yoften (10) 8/20 \ yes, IEC 61643)L-N(PEN)/ N-PE 12.5 kd Voltage Maximum continuous operating voltage Uc 255 \ Yottage protection level Up according to IEC61643-1 2.5 kd Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 kd Dimensions Width of installed product 72 mn Power Total power loss under IN 0 \ Yottagle Voltage Protection Voltage Total power loss under IN 0 \ Yottage Voltage Vo	Configuration	
Indicator lamp end of life indicato Main electrical features Rated operational voltage Ue Frequency 50/60 H: Nominal discharge current (In) 8/20µs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc Voltage protection level Up according to IECG1643-1 Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN Installation, mounting Tightening torque 3.6Nn Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE concerned		4
Main electrical features Rated operational voltage Ue 230 V Frequency 50/60 Hz Nominal discharge current (In) 8/20μs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc 255 V Voltage protection level Up according to IEC61643-1 2.5 k/ Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned	Controls and indicators	
Rated operational voltage Ue Frequency Frequency 50/60 Hz Nominal discharge current (In) 8/20µs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc Voltage protection level Up according to IEC61643-1 Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE concerned Safety	Indicator lamp	end of life indicator
Frequency 50/60 Hz Nominal discharge current (In) 8/20µs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc 255 N Voltage protection level Up according to IEC61643-1 2.5 k/ Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned	Main electrical features	
Nominal discharge current (In) 8/20µs, IEC 61643)L-N(PEN)/ N-PE 12.5 k/ Voltage Maximum continuous operating voltage Uc 255 \ Voltage protection level Up according to IEC61643-1 2.5 k/ Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product 72 mm Power Total power loss under IN 0 v Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Rated operational voltage Ue	230 V
Voltage Maximum continuous operating voltage Uc Voltage protection level Up according to IEC61643-1 Electric current Max discharge (Imax) L-N(PEN)/ N-PE Dimensions Width of installed product Power Total power loss under IN Installation, mounting Tightening torque Connection Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE Concerned Safety	Frequency	50/60 Hz
Maximum continuous operating voltage Uc Voltage protection level Up according to IEC61643-1 Electric current Max discharge (Imax) L-N(PEN)/ N-PE Dimensions Width of installed product Power Total power loss under IN Installation, mounting Tightening torque Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE Concerned Safety		12.5 kA
Voltage protection level Up according to IEC61643-1 2.5 kV Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 kV Dimensions Width of installed product Power Total power loss under IN Installation, mounting Tightening torque 3,6Nn Connection Connection Connection cross-sect. flexible conductor 25mm Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE concerned Safety	Voltage	
Electric current Max discharge (Imax) L-N(PEN)/ N-PE 12.5 k/ Dimensions Width of installed product Power Total power loss under IN Installation, mounting Tightening torque Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE Concerned Safety	Maximum continuous operating voltage Uc	255 V
Max discharge (Imax) L-N(PEN)/ N-PE Dimensions Width of installed product Power Total power loss under IN Installation, mounting Tightening torque Connection Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE Concerned Safety		2.5 kV
Dimensions Width of installed product 72 mm Power Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Electric current	
Power Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned	Max discharge (Imax) L-N(PEN)/ N-PE	12.5 kA
Power Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned	Dimensions	
Total power loss under IN 0 V Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Width of installed product	72 mm
Installation, mounting Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned	Power	
Tightening torque 3,6Nm Connection Connection cross-sect. flexible conductor 25mm Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned	Total power loss under IN	0 W
Connection Connection cross-sect. flexible conductor Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE concerned Safety	Installation, mounting	
Connection cross-sect. flexible conductor Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE concerned Safety	Tightening torque	3,6Nm
Connection cross-sect. rigid cable 35mm Standards Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Connection	
Standards Test class IEC61643-11 / VDE0675-6-11 European directive WEEE concerned Safety	Connection cross-sect. flexible conductor	25mm²
Test class IEC61643-11 / VDE0675-6-11 T: European directive WEEE concerned Safety	Connection cross-sect. rigid cable	35mm²
European directive WEEE concerned Safety	Standards	
Safety	Test class IEC61643-11 / VDE0675-6-11	T1
	European directive WEEE	concerned
REACH conform No	Safety	
	REACH conform	No

RoHS conform

Halogen free Yes

Use conditions

Operating temperature	-4060 °C
Storage/transport temperature	-4080 °C