



SPA412A

## SPD 4P monobloc 12.5kA class 1 with light indicator TT

### Technical properties

#### Architecture

Type of pole	3P+N
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#### Configuration

Number of modules	8
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#### Controls and indicators

Indicator lamp	end of life indicator
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#### Main electrical features

Rated operational voltage $U_e$	230 V
Frequency	50/60 Hz
Nominal discharge current ( $I_n$ ) 8/20 $\mu$ s, IEC 61643)L-N(PEN)/ N-PE	12.5 kA

#### Voltage

Maximum continuous operating voltage $U_c$	255 V
Voltage protection level $U_p$ according to IEC61643-1	2.5 kV

#### Electric current

Max discharge ( $I_{max}$ ) L-N(PEN)/ N-PE	12.5 kA
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#### Dimensions

Width of installed product	144 mm
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#### Power

Total power loss under $I_N$	0 W
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#### Network configuration

Network type	TT
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#### Installation, mounting

Tightening torque	3,6Nm
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#### Connection

Connection cross-sect. flexible conductor	35mm <sup>2</sup>
Connection cross-sect. rigid cable	35mm <sup>2</sup>

#### Standards

Test class IEC61643-11 / VDE0675-6-11	T1
European directive WEEE	concerned

<b>Safety</b>	
REACH conform	No
RoHS conform	Yes
Halogen free	Yes
<b>Use conditions</b>	
Operating temperature	-40...60 °C
Storage/transport temperature	-40...80 °C