



SPA412A

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

Technical properties

Architecture

Type of pole 3P+N

Configuration

Number of modules 8

Controls and indicators

Indicator lamp end of life indicator

Main electrical features

Rated operational voltage U_e 230 V

Frequency 50/60 Hz

Nominal discharge current (I_n) 8/20 μ 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

Dimensions

Width of installed product 144 mm

Power

Total power loss under I_N 0 W

Network configuration

Network type TT

Installation, mounting

Tightening torque 3,6Nm

Connection

Connection cross-sect. flexible conductor 35mm²

Connection cross-sect. rigid cable 35mm²

Standards

Test class IEC61643-11 / VDE0675-6-11 T1

European directive WEEE concerned

Safety

REACH conform	No
RoHS conform	Yes
Halogen free	Yes

Use conditions

Operating temperature	-40...60 °C
Storage/transport temperature	-40...80 °C
