



SPA412A

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

Technical Features

Capacity

Number of modules	8
-------------------	---

Voltage

Rated operational voltage U_e	230 - 230 V
Continuous operating voltage U_c according to IEC 61643-1	255 V
Voltage protection level U_p according to IEC 61643-1	2.50 kV

Electric current

Nominal discharge current I_n 8 - 20 μ s L-N(PEN)/N-PE IEC 61643	12.5 kA
Max. overcurrent protection device, parallel connection (fuse)	315 A
Max. discharge (I_{max}) L-N(PEN)/ N-PE	50 kA

Dimensions

Height	90 mm
Width	144 mm
Depth	68 mm

Use conditions

Operating temperature	-40 - 60 °C
-----------------------	-------------

Network configuration

Network type	TT TN
--------------	----------

Equipment

With remote signalling contact	No
--------------------------------	----

Standards

Requirement class IEC 61643	T1
-----------------------------	----

Frequency

Frequency	50 - 60 Hz
-----------	------------

Installation, mounting

Nominal tightening torque	3.60 - 3.60 Nm
---------------------------	----------------

Sustainability

Halogen free	Yes
RoHS conform	Yes