



SPA001N

Cartridge N-PE Uc 350V Iimp 100kA Up 1.5kV

Technical Features

Electric current

Max. discharge (I _{max}) L-N(PEN)/ N-PE	100 kA
---	--------

Network configuration

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

Connectivity

Type of connection	Plug-in connection
--------------------	--------------------

Electric current

Lightning impulse current I _{imp} (10/350 μs) IEC 61643 L-N(PEN)/ N-PE	100 kA
---	--------

Equipment

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

Capacity

Number of modules	2
-------------------	---

Voltage

Voltage protection level Up according to IEC 61643-1	1.50 kV
Continuous operating voltage Uc according to IEC 61643-1	350 V
Rated operational voltage Ue	240 - 240 V

Architecture

Number of poles	1
-----------------	---

Use conditions

Operating temperature	-40 - 80 °C
-----------------------	-------------

Dimensions

Height	46.40 mm
Width	35.50 mm
Depth	59.4 mm

Controls and indicators

With indicator lamp	Yes
---------------------	-----

Standards

Requirement class IEC 61643	T1 T2
-----------------------------	----------

Frequency

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

Safety

Ingress Protection (IP) class	IP20
-------------------------------	------

Sustainability

RoHS conform	Yes
--------------	-----