



SPB008D

Cartridge L-N Uc 275 In 2kA Imax 8kA Up 1kV

Technical Features

Capacity

Number of modules	1
-------------------	---

Voltage

Rated operational voltage Ue	240 - 415 V
Continuous operating voltage Uc according to IEC 61643-1	275 V
Voltage protection level Up according to IEC 61643-1	1.35 kV
Voltage level Up L-N/PEN IEC 61643-11	1.35 kV
Type voltage supply	AC

Electric current

Nominal discharge current In 8 - 20 μs L-N(PEN)/N-PE IEC 61643	2 kA
--	------

Dimensions

Height	52.4 mm
Width	17.5 mm
Depth	55.3 mm

Use conditions

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

Network configuration

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

Connection

Cross-section of input and output with screws, for flexible conductors	1.5 - 25.0 mm ²
Cross-section of input and output with screws, for massive conductors	1.5 - 35.0 mm ²

Standards

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

Frequency

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

Installation, mounting

Nominal tightening torque	3 - 3 Nm
---------------------------	----------

Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes