



SPN040N

Cartridge neutral 40kA 255V for pluggable SPD without reserve

Technical Features

Capacity

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

Voltage

Rated operational voltage Ue	230 - 230 V
Continuous operating voltage Uc according to IEC 61643-1	255 V
Voltage protection level Up according to IEC 61643-1	1.50 kV
Voltage protection level Up L-PE/N-PE according to IEC 61643-11	1.5 kV

Electric current

Nominal discharge current In 8 - 20 μs L-N(PEN)/N-PE IEC 61643	20 kA
Max. discharge (Imax) L-N(PEN)/ N-PE	40 kA

Dimensions

Height	45 mm
Width	18 mm
Depth	45 mm

Use conditions

Operating temperature	-40 - 55 °C
-----------------------	-------------

Network configuration

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

Standards

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

Frequency

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

Sustainability

Halogen free	Yes
REACH-SVHC free	Yes
RoHS conform	Yes