



SPN040N

Cartridge neutral 40kA 255V for pluggable SPD without reserve

Technical properties

Architecture

Number of poles 1 P

Configuration

Number of modules 1

Controls and indicators

Indicator lamp no

Connectivity

Top connection alignment for modular devices Not applicable

Main electrical features

Frequency 50/60 Hz

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

Voltage

Maximum continuous operating voltage U_c 255 V

Voltage protection level U_p according to IEC61643-1 1.5 kV

Electric current

Max discharge (I_{max}) L-N(PEN)/ N-PE 40 kA

Dimensions

Width of installed product 0 mm

Power

Total power loss under I_N 0 W

Standards

Test class IEC61643-11 / VDE0675-6-11 T2

Safety

REACH conform Yes

RoHS conform Yes

Halogen free Yes

Use conditions

Operating temperature -40...55 °C

Degree of pollution according to IEC 60664 / IEC 60947-2 2

Altitude

2000 m

Storage/transport temperature

-40...80 °C