



SPN008D

## Cartridge 8kA 255V for pluggable SPD

### Technical properties

#### Architecture

Number of poles 1 P

#### Configuration

Number of modules 1

#### Connectivity

Top connection alignment for modular devices Not applicable

#### Main electrical features

Frequency 50/60 Hz

Nominal discharge current (I<sub>n</sub>) 8/20μs, IEC 61643)L-N(PEN)/ N-PE 15 kA

#### Voltage

Maximum continuous operating voltage U<sub>c</sub> 275 V

Voltage protection level U<sub>p</sub> according to IEC61643-1 1 kV

#### Electric current

Max discharge (I<sub>max</sub>) L-N(PEN)/ N-PE 40 kA

#### Dimensions

Width of installed product 0 mm

#### Power

Total power loss under I<sub>N</sub> 0 W

#### Standards

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

European directive WEEE concerned

#### Use conditions

Operating temperature -40...55 °C

Altitude 2000 m

Storage/transport temperature -40...80 °C