



SPN065R

## Cartridge 65kA 275V for pluggable SPD with reserve

### Technical properties

#### Architecture

Number of poles 1 P

#### Configuration

Number of modules 1

#### Controls and indicators

Indicator lamp reserve

#### Connectivity

Top connection alignment for modular devices Not applicable

#### Main electrical features

Frequency 50/60 Hz

Nominal discharge current (In) 8/20 $\mu$ s, IEC 61643)L-N(PEN)/ N-PE 20 kA

#### Voltage

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

Voltage protection level U<sub>p</sub> according to IEC61643-1 1.5 kV

#### Electric current

Max discharge (I<sub>max</sub>) L-N(PEN)/ N-PE 65 kA

#### Dimensions

Width of installed product 0 mm

#### Power

Total power loss under IN 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