



SPN040R

**Cartridge 40kA 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 15 kA

**Voltage**

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

Voltage protection level U<sub>p</sub> according to IEC61643-1 1.2 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 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

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Altitude

2000 m

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Storage/transport temperature

-40...80 °C