



SPN315

## SPD 3P pluggable 40kA class 2 with end of life indicator

### Technical properties

#### Architecture

Type of pole 3 P

#### Configuration

Number of modules 3

#### Controls and indicators

Indicator lamp end of life indicator

#### Main electrical features

Rated operational voltage  $U_e$  230 / 400 V

Frequency 50/60 Hz

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

#### Voltage

Maximum continuous operating voltage  $U_c$  275 V

Voltage protection level  $U_p$  according to IEC61643-1 1.25 kV

Voltage level  $U_p$  L-N/PEN IEC61643-11 1.5 kV

#### Electric current

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

#### Dimensions

Width of installed product 54 mm

#### Power

Total power loss under  $I_N$  0 W

#### Network configuration

Network type TN-C

#### Installation, mounting

Tightening torque 3,6Nm

#### Connection

Connection cross-sect. flexible conductor 25mm<sup>2</sup>

Connection cross-sect. rigid cable 35mm<sup>2</sup>

#### Standards

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

**Use conditions**

---

Operating temperature	-40...60 °C
Storage/transport temperature	-40...80 °C

---