



SPN140D

**SPD 1P pluggable 40kA class 2 with end of life indicator**

**Technical properties**

**Architecture**

Type of pole 1 P

**Configuration**

Number of modules 1

**Controls and indicators**

Indicator lamp end of life indicator

**Main electrical features**

Rated operational voltage  $U_e$  230 V

Frequency 50/60 Hz

Nominal discharge current ( $I_n$ ) 8/20 $\mu$ s, IEC 61643)L-N(PEN)/ N-PE 15 kA

**Voltage**

Maximum continuous operating voltage  $U_c$  275 V

Voltage protection level  $U_p$  according to IEC61643-1 1.2 kV

**Electric current**

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

**Power**

Total power loss under  $I_N$  0 W

**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

**Safety**

REACH conform Yes

RoHS conform Yes

Halogen free Yes

**Use conditions**

Operating temperature -40...55 °C

