



SPN415

SPD 4P pluggable 40kA class 2 with end of life indicator

Technical properties

Architecture

Type of pole 4 P

Configuration

Number of modules 4

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 μ 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 1.5 kV

Voltage protection level U_p L-PE/N-PE according to IEC61643-11 1.5 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 72 mm

Power

Total power loss under I_N 0 W

Network configuration

Network type TN-S

Installation, mounting

Tightening torque 3,6Nm

Connection

Connection cross-sect. flexible conductor 25mm²

Connection cross-sect. rigid cable 35mm²

Standards

Use conditions

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