



SPN240D

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

Technical Features

Capacity

Number of modules

2

Voltage

Rated operational voltage U_e

230 - 230 V

Continuous operating voltage U_c according to IEC 61643-1

275 V

Voltage protection level Up according to IEC 61643-1

1.20 kV

Voltage protection level Up L-PE/N-PE according to IEC 61643-11

1.6 kV

Electric current

Nominal discharge current $I_{n,8-20\mu s}$ L-N(PEN)/N-PE IEC 61643

20 kA

Max. overcurrent protection device, parallel connection (fuse)

125 A

Max. discharge (I_{max}) L-N(PEN)/ N-PE

40 kA

Dimensions

Height

96.8 mm

Width

35.6 mm

Depth

58.2 mm

Use conditions

Operating temperature

-40 - 80 °C

Network configuration

Network type

TN
TN-S

Equipment

With remote signalling contact

No

Standards

Requirement class IEC 61643

T2

Frequency

Frequency

50 - 60 Hz

Installation, mounting

Nominal tightening torque

3.60 - 3.60 Nm

Sustainability

Halogen free

Yes

REACH-SVHC free

Yes

RoHS conform

Yes