



SPB340R

Surge Protection Device 3P T2 TNC Uc 275V In 20kA Imax 40kA remote contact

Technical properties

Capacity

Number of modules

3

Voltage

Rated operational voltage Ue

240 - 415 V

Continuous operating voltage Uc according to IEC 61643-1

275 V

Voltage protection level Up according to IEC 61643-1

1,35 kV

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

1,50 kV

Voltage level Up L-N/PEN IEC 61643-11

1350 V

Electric current

Nominal discharge current In 8 - 20 µs L-N(PEN)/N-PE IEC 61643

20 kA

Max. overcurrent protection device, parallel connection (fuse)

250 A

Max. discharge (Imax) L-N(PEN)/ N-PE

40 kA

Dimensions

Height

98,7 mm

Width

53,40 mm

Depth

65,7 mm

Use conditions

Operating temperature

-40 - 80 °C

Network configuration

Network type

TN-C, TN, TT

Equipment

With remote signalling contact

Yes

Connection

Cross-section of input and output with screws, for flexible conductors

1,5 - 25,0 mm²

Cross-section of input and output with screws, for massive conductors

1,5 - 35,0 mm²

Cross-section signal contact

0,14 - 1,5 mm²

Standards

Requirement class IEC 61643

T2

Frequency

Frequency

50 - 60 Hz

Installation, mounting

Nominal tightening torque

3 - 3 Nm