

Product Datasheet

SPA800



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Combined SPD T1+T2 3P Uc 350V Iimp 25kA In 25kA Up 1.5kV TCN with remote contact

Technical Features

Electric current

Max. discharge (Imax) L-N(PEN)/ N-PE 50 kA

Network configuration

Network type TN-C

Electric current

Max. overcurrent protection device, parallel connection (fuse) 315 A

Connectivity

Type of connection Screw terminal

Electric current

Lightning impulse current Iimp (10/350 µs) IEC 61643 L-N(PEN)/ N-PE 25 kA

Equipment

With remote signalling contact Yes

Capacity

Number of modules 6

Voltage

Voltage protection level Up according to IEC 61643-1 1.50 kV

Continuous operating voltage Uc according to IEC 61643-1 350 V

Rated operational voltage Ue 230 - 400 V

Voltage level Up L-N/PEN IEC 61643-11 1.5 kV

Architecture

Number of poles 3

Use conditions

Operating temperature -40 - 80 °C

Dimensions

Height 95.20 mm

Width 106.80 mm

Depth 67 mm

Controls and indicators

With indicator lamp Yes

Standards

Requirement class IEC 61643 T1
T2

Installation, mounting

Nominal tightening torque 4.50 - 4.50 Nm

Connection

Cross-section of input and output with screws, for flexible conductors 2.5 - 35.0 mm²

Cross-section of input and output with screws, for massive conductors 2.5 - 35.0 mm²

Cross-section signal contact 0.14 - 1.5 mm²

Frequency

Frequency 50 - 60 Hz

Safety

Ingress Protection (IP) class IP20

Sustainability

RoHS conform Yes