



SPD 4P pluggable 100kA ind. TNS

SPN801

<b>Architecture</b>	
Neutral position	right
Type of pole	4 P
<b>Controls and indicators</b>	
Indicator lamp	end of life indicator
<b>Connectivity</b>	
Top connection alignment for modular devices	Not applicable
<b>Main electrical features</b>	
Frequency	50/60 Hz
Rated operational voltage Ue	230/400 V
<b>Voltage</b>	
Maximum continuous operating voltage Uc	255 V
Voltage level Up L-N IEC61643-1	1,5 kV
Voltage protection level Up L-PE / N-PE according to IEC61643-1	1,5 kV
Voltage protection level Up according to IEC61643-1	1,5 kV
<b>Electric current</b>	
Follow current interrupting rating	50 kA
Max discharge (Imax) or impulse (Iimp)	100 kA
<b>Network configuration</b>	
Network type	TN-S
<b>Dimensions</b>	
Depth of installed product	83 mm
Width of installed product	144 mm

#### Installation, mounting

Tightening torque	3,6Nm
Mounting type	din-Rail

#### Connection

Connection cross-sect. rigid cable	35mm <sup>2</sup>
Connection cross section for solid conductor, for protective conductor	35 mm <sup>2</sup>
Connection cross-sect. flexible conductor	35mm <sup>2</sup>
Connection cross-sect. for flexible conductor, for protective conductor	25 mm <sup>2</sup>

#### Standards

Test class IEC61643-1 / VDE0675-6	1/ B/ T1
European directive WEEE	concerned

#### Safety

Protection index IP	IP20
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#### Use conditions

Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
Storage temperature	-40 to 80 °C