



SPD 3P pluggable 75kA ind. TNC

SPN800

Architecture	
Type of pole	3 P
Controls and indicators	
Indicator lamp	end of life indicator
Connectivity	
Top connection alignment for modular devices	Not applicable
Main electrical features	
Frequency	50/60 Hz
Rated operational voltage Ue	230/400 V
Voltage	
Maximum continuous operating voltage Uc	255 V
Voltage level Up L-N IEC61643-1	1,5 kV
Voltage protection level Up according to IEC61643-1	1,5 kV
Electric current	
Follow current interrupting rating	50 kA
Max discharge (Imax) or impulse (Iimp)	75 kA
Network configuration	
Network type	TN-C
Dimensions	
Depth of installed product	83 mm
Width of installed product	108 mm
Installation, mounting	
Tightening torque	3,6Nm
Mounting type	din-Rail

Connection

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

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