

- (FR) Parafoudre
- (EN) Surge protective device
- (DE) Überspannungsableiter
- (IT) Scaricatore
- (ES) Pararrayos
- (PT) Limitador de sobretensões
- (AR) ضد البرق

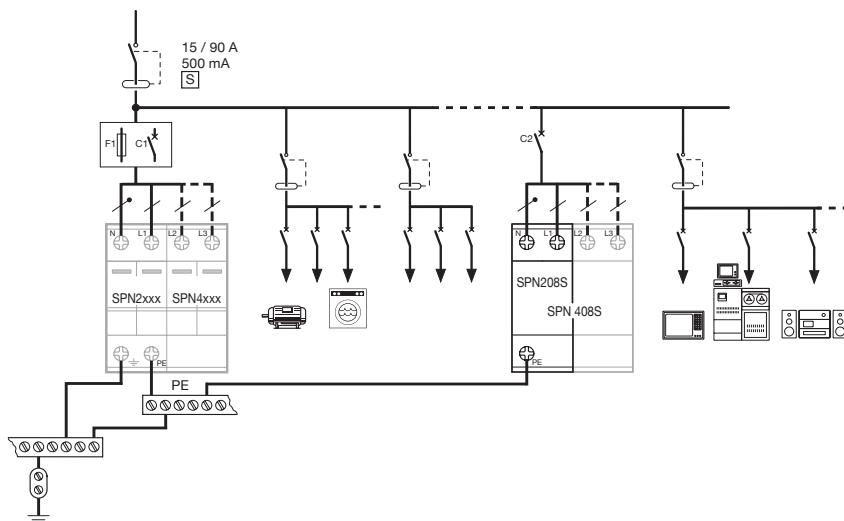
SPN208S, SPN408S (TT/TN)

EN 61 643-11 IEC 61 643-11	Type 2 Class II
U_n	230/400 V (50/60 Hz) Tolerance: 0 V ... U_c
I_{pe}	< 5 μ A
Humidity	5%...95%
θ °C	-25/+40 °C
Ports	1
IP code	20 (built in)
LxWxH	
SPN208S	85,5x35x65 mm
SPN408S	85,5x54x65 mm

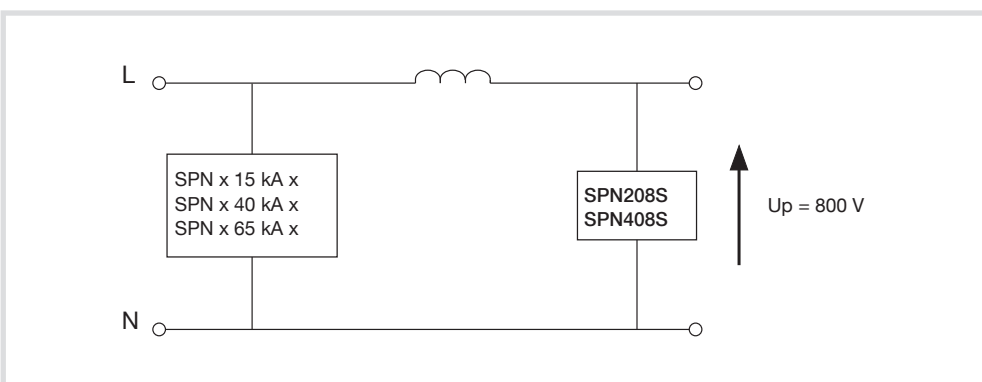
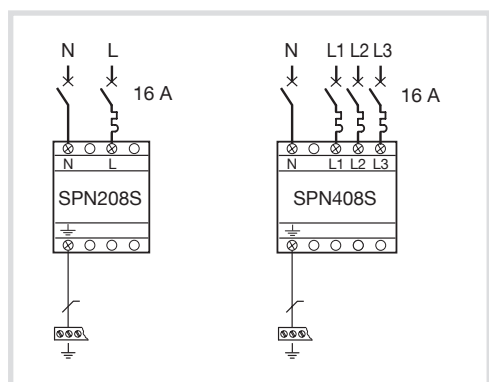


	12 mm	12 mm
min. L, N, $\perp$	1 mm ²	1,5 mm ²
max. L, N, $\perp$	6 mm ²	10 mm ²

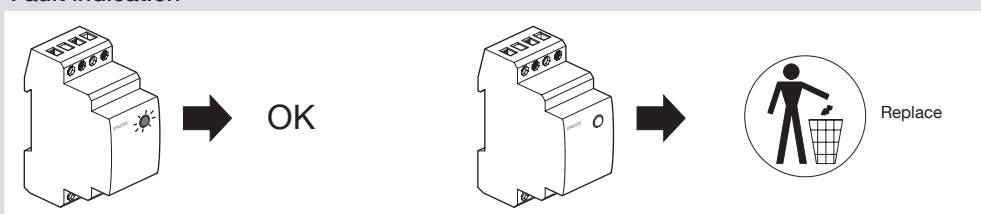
Indoor use only - There is no distance from the SPD to any earthed conductive surface required



	I_n (8/20 μ s)	I_{max} (8/20 μ s)	U_p		U_c	C2 max. hager	I_{scrr}	
			L/N	N/PE				
SPN208S	2 kA	8 kA	≤ 1 kV	$\leq 1,5$ kV	255 V (50/60 Hz)	16 A "B"	1 kA _{rms}	Ph + N
SPN408S	2 kA	8 kA	≤ 1 kV	$\leq 1,5$ kV	255 V (50/60 Hz)	16 A "B"	1 kA _{rms}	3 Ph + N



Fault indication



Coordination/Koordination

