



SPN008N

Cartridge neutral 8kA 255V

Architecture	
Number of poles	1 P
Controls and indicators	
Indicator lamp	no
Connectivity	
Top connection alignment for modular devices	Not applicable
Main electrical features	
Frequency	50/60 Hz
Nominal discharge current (I _n) 8/20μs, IEC 61643)L-N(PEN)/ N-PE	20 kA
Voltage	
Maximum continuous operating voltage U _c	255 V
Voltage protection level U _p according to IEC61643-1	1,5 kV
Electric current	
Max discharge (I _{max}) L-N(PEN)/ N-PE	40 kA
Standards	
Test class IEC61643-11 / VDE0675-6-11	2/ C/ T2
European directive WEEE	concerned
Use conditions	
Operating temperature	-40 55 °C
Degree of pollution according to IEC 60664 / IEC 60947-2	2
Altitude	2000 m
Storage/transport temperature	-40 80 °C