


Specifications		SD1-100-275	SD1-100-275-N	SD1-150-275	SD1-150-275-N	SD1-200-275	SD1-200-275-N
Nominal voltage	U_0	230 V / 50 Hz - 60 Hz					
Maximum continuous voltage AC	U_c	275 V / 50 Hz - 60 Hz					
L-N Maximum discharge current (8/20 μ s)	I_{max}	100 kA	100 kA	150 kA	150 kA	200 kA	200 kA
L-N Impulse current (10/350 μ s)	I_{imp}	12.5 kA	12.5 kA	18.75 kA	18.75 kA	25 kA	25 kA
L-N Nominal discharge current (15 x 8/20 μ s)	I_n	40 kA	40 kA	60 kA	60 kA	80 kA	80 kA
L-N Voltage protection level @ 3kA (8/20 μ s)	U_p	< 800 V	< 800 V	< 750 V	< 750 V	< 700 V	< 700 V
N-PE Impulse current (10/350 μ s)	I_{imp}	-	15 kA	-	30 kA	-	30 kA
N-PE Nominal discharge current (15 x 8/20 μ s)	I_n	-	50 kA	-	100 kA	-	100 kA
N-PE Voltage protection level @ 1kv / μ s	U_p	-	< 700 V	-	< 1200 V	-	< 1200 V
Dimensions		W 54 mm x H 140 mm x D 68 mm					