


Specifications

SG3-50-275

SG3-50-275-N

Nominal voltage	U_0	230 V / 50 Hz - 60 Hz	230 V / 50 Hz - 60 Hz
Maximum continuous voltage AC	U_c	275 V / 50 Hz - 60 Hz	275 V / 50 Hz - 60 Hz
L-N Maximum discharge current (8/20 μ s)	I_{max}	150 kA	150 kA
L-N Impulse current (10/350 μ s)	I_{imp}	50 kA	50 kA
L-N Nominal discharge current (15 x 8/20 μ s)	I_n	50 kA	50 kA
L-N Voltage protection level @ 20 μ s	U_p	< 1500 V	< 1500 V
N-PE Impulse current (10/350 μ s)	I_{imp}	-	100 kA
N-PE Nominal discharge current (15 x 8/20 μ s)	I_n	-	100 kA
N-PE Voltage protection level @ I	U_p	-	< 1500 V
Width		108 mm	144 mm