

SPD for Power Line

SKY Series

Power supply SPD
IEC Class II (Type 2)

Characteristics

Item	Measurement condition	Characteristics							
		SKY-3803-40G	SKY-3803-80G	SKY-3803-140G	SKY-3804-40G	SKY-3804-80G	SKY-3804-140G	SKY-3803+NPE-40G	
Nominal voltage (U _N)	—	380V (50/60Hz)							380V / 220V (50/60Hz)
Maximum continuous operation voltage (U _c)	L/N-PE L-N/N-PE(NPE)	385V (50/60Hz)							385V / 255V (50/60Hz)
Nominal discharge current (I _n)	8/20μs	20kA	40kA	80kA	20kA	40kA	80kA	20kA	
Maximum discharge current (I _{max})	8/20μs	40kA	80kA	140kA	40kA	80kA	140kA	40kA	
Voltage protection level (U _p)	L/N-PE L-N/N-PE(NPE)	≤1.8kV	≤2.2kV	≤3.5kV	≤1.8kV	≤2.2kV	≤3.5kV	≤1.8kV	

Installation examples (SKY-380, NPE)

