

SPD for Power Line

SKY Series

Power supply SPD
IEC Class II (Type 2)

Characteristics

Item	Measurement condition	Characteristics				
		SKY-2202-20G SKY-2204-20G	SKY-2202-40G SKY-2204-40G	SKY-2202-80G SKY-2204-80G	SKY-2202-140G SKY-2204-140G	SKY-2201+NPE-40G SKY-2203+NPE-40G
Nominal voltage (U _N)	—	Single phase 220V (50/60Hz)				
Maximum continuous operation voltage (U _c)	L/N-PE L-N/N-PE	385V (50/60Hz)				385V /255V (50/60Hz)
Nominal discharge current (I _n)	8/20μs	10kA	20kA	40kA	80kA	20kA
Maximum discharge current (I _{max})	8/20μs	20kA	40kA	80kA	140kA	40kA
Voltage protection level (U _p)	L/N-PE L-N/N-PE	≤1.5kV	≤1.8kV	≤2.2kV	≤3.5kV	≤1.8kV

Installation examples (SKY-220, NPE)

