

SPD for Power Line

SKY Series

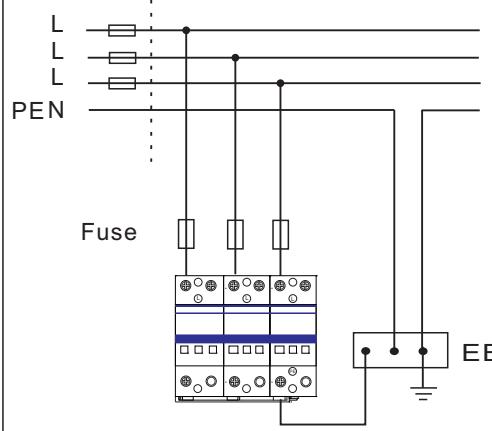
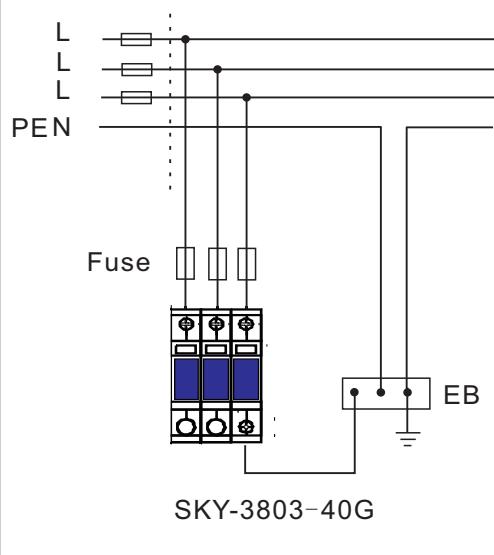
Power supply SPD
IEC Class II (Type 2)

Characteristics

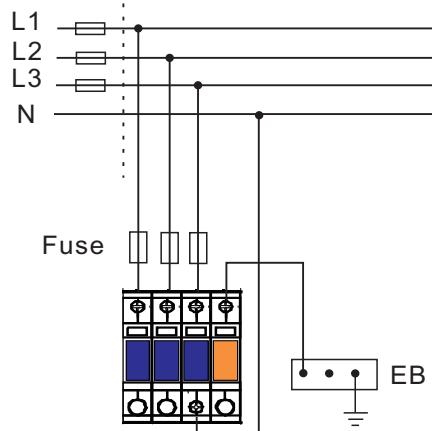
| Item | Measurement condition | Characteristics | | | | | | |
|--|-------------------------|-----------------|--------------|---------------|--------------|--------------|---------------|------------------|
| | | SKY-3803-40G | SKY-3803-80G | SKY-3803-140G | SKY-3804-40G | SKY-3804-80G | SKY-3804-140G | SKY-3803+NPE-40G |
| Nominal voltage(U_N) | — | 380V (50/60Hz) | | | | | | |
| Maximum continuous operation voltage (U_c) | L/N-PE L-N/N-PE(NPE) | 385V (50/60Hz) | | | | | | |
| Nominal discharge current (I_{nN}) | 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)

TN-C System



TT System



TN-S System

