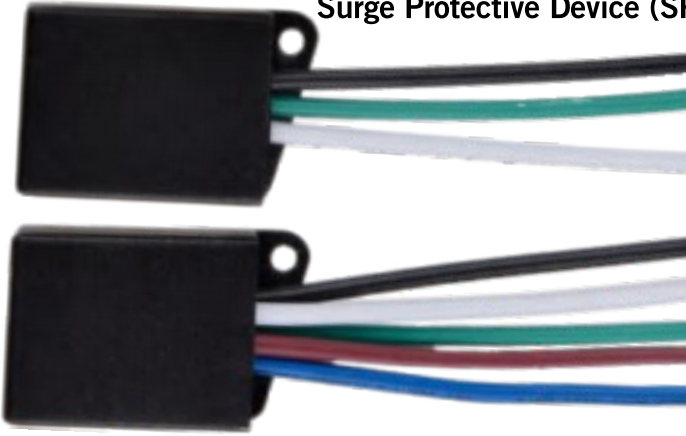




SD05K Series Surge Protector

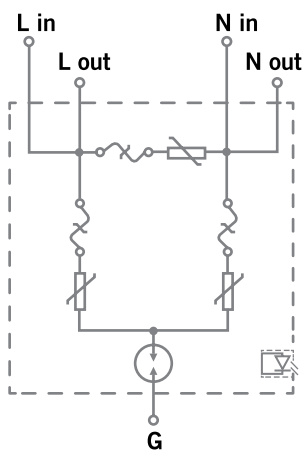
Surge Protective Device (SPD) for Single-phase System



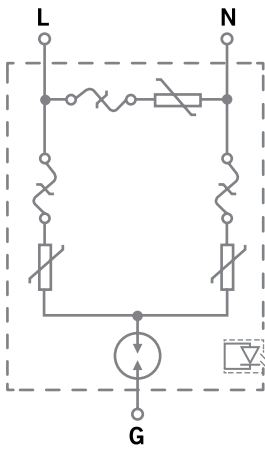
Features

- Design for UL 1449 Type 4 CA
- With thermal protection
- UOC/VMAX: 10 kV
- Optional failure indication
- In: 5 kA, I_{max}: 10 kA
- Rated operating voltage: 120V, 277V, 347V, 480V
- GDT for common mode optional
- IP 66
- Device dimensions: Length 1.92" x Width 1.22" x Height .866"

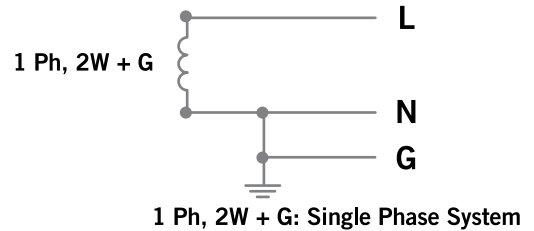
Diagram Application



Kevin Connection



Parallel



Specifications

Product Model	Applications	In (kA)	IP Code	Protection Modes	I _{max} :	UOC/VMAX	VPR	Rated Voltage (V)	MCOV (V)
SD05K	110V, 120V, 1Ph 2W+G	5	IP66	L/N L/G N/G	10kA	10kV	800	120	150
SD05K	240V, 277V, 1Ph 2W+G	5	IP66	L/N L/G N/G	10kA	10kV	1500	277	320
SD05K	347V, 1Ph 2W+G	5	IP66	L/N L/G N/G	10kA	10kV	2000	347	420
SD05K	480V, 1Ph 2W+G	5	IP66	L/N L/G N/G	10kA	10kV	2500	480	550