

Highway Lightning Protection

SHAS Series



MODELS

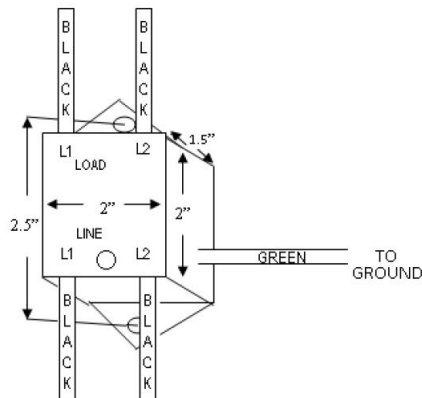
Standard
SHAS-120
SHAS-240
SHAS-480

FEATURES

- Weatherproof
- No Follow Current
- Line-To-Ground Protection
- Neutral-To-Ground Protection (120v model)
- LED Surge "OK" indicator
- Various Options Available

SPECIFICATIONS

	SHAS-120	SHAS-240	SHAS-480
Total Peak Surge Current (8 x 20μs)	36kA	36kA	36kA
Response Time (nanoseconds)	< 25	< 25	< 25
Clamp Voltage: @ 1ma (V peak)	240	430	910
@ 200 amps	395	710	1500
Max. Allowable Voltage (AC RMS)	150	275	550
Current Drain (microamps)	120	175	130
Insulation to Ground (volts)	> 600	> 600	> 600
Lighting Application	120VAC	240VAC	480VAC



WIRING

LEADS LENGTH	GAUGE	COLOR	CONNECTION
22"	10	GREEN	GROUND
12"	10	BLACK	L-1 (HOT)
12"	10	BLACK	L-2 (NEUTRAL OR HOT)

CAUTION: Installation and service of this product should be performed by qualified personnel only.

NEED HELP? Call 1-800-648-4076

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