

Parallel Surge Protective Device (SPD)

LS-E2083Y



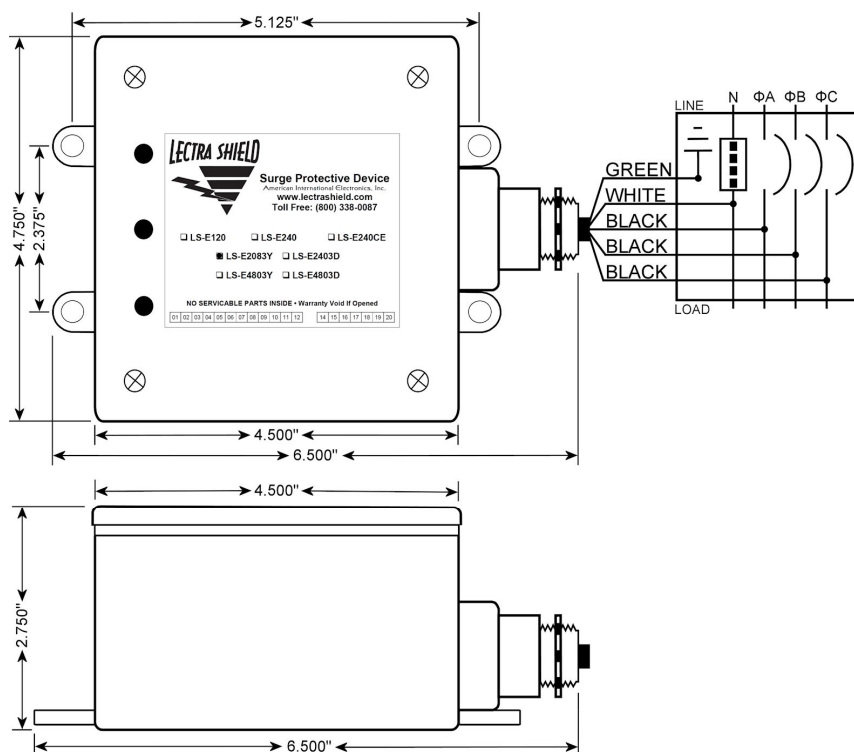
- Hardwire Protector
- Type 1 Surge Protective Device
- 120/208 Volts AC
- Non-Load Bearing
- Parallel
- High Bright LED Status Indicators

- 5 Wires, 12 AWG
- Operating Temp. -40 to +85°C
- Protection Modes: L-L, L-N, L-G, N-G
- Max. Surge Current (8x20μs): 300kA Total
- Response Time: <5 ns
- Weight: ≈1.5 lb

- The LectraShield LS-E2083Y is an industrial strength, multi-layered thermally fused hybrid design, parallel three phase 120/208 volt wye surge protector with a status indicator light (LED) for each phase. This product is designed to automatically reset after dissipating a surge within ratings. In the event this unit should self-sacrifice one or more of the LEDs will go out at which point the SPD needs to be replaced.

- Conforms to ANSI/UL Std. 1449 4th Ed

Dimensions and Diagram



Characteristics

Part Number	Operating Voltage	Frequency	I _n	SCCR	VPR				MCOV			
					(L-N)	(L-G)	(N-G)	(L-L)	(L-N)	(L-G)	(N-G)	(L-L)
LS-E2083Y	120/208 V	50-60 Hz	20 kA	100 kA	600	600	900	1000	150 V	150 V	0 V	320 V



Intertek
4009979
Conforms to ANSI/UL
Std 1449 4th Ed