

Parallel Surge Protective Device (SPD)

LS-E240

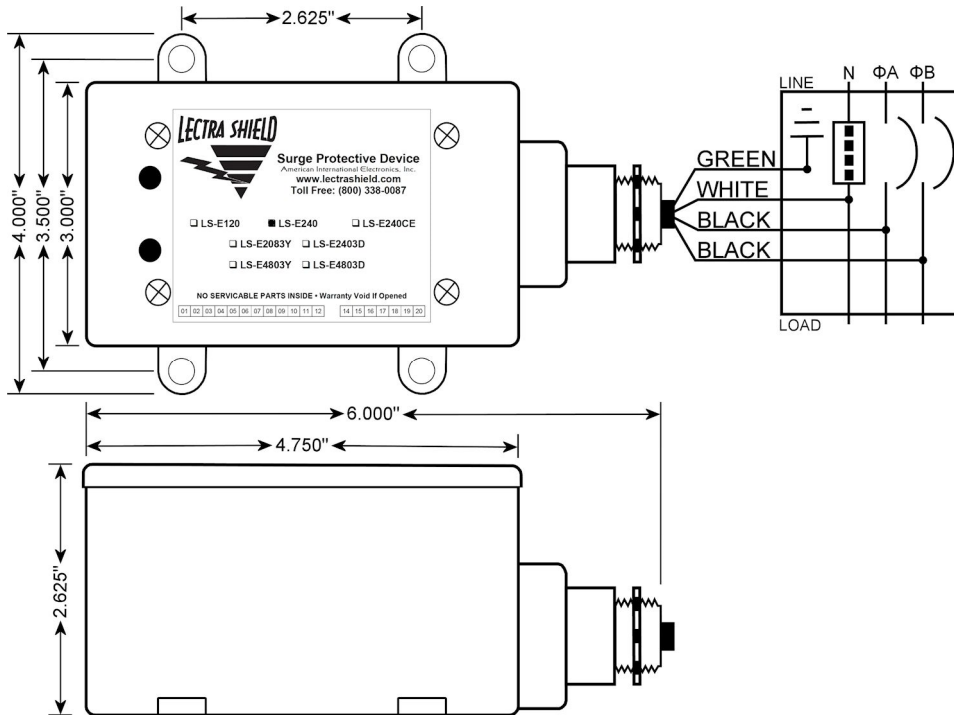


- Hardwire Protector
- Type 1 Surge Protective Device
- 120/240 Volts AC
- Non-Load Bearing
- Parallel
- High Bright LED Status Indicators

- The LectraShield LS-E240 is an industrial strength, multi-layered thermally fused hybrid design, parallel single phase 120/240 volt 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.
- The SPD can be used on 3 or 4 wire main panels or subpanels and is suitable for commercial, industrial and residential applications.

- 4 Wires, 12 AWG
- Operating Temp. -40 to +85°C
- Protection Modes: L-L, L-N, L-G, N-G
- Max. Surge Current (8x20μs): 200kA Total
- Response Time: <5 ns
- Weight: ≈1 lb
- 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-E240	120/240 V	50-60 Hz	20 kA	100 kA	900	800	1200	1200	150 V	150 V	0 V	300 V



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