

Parallel Surge Protective Device (SPD)

LS-E120

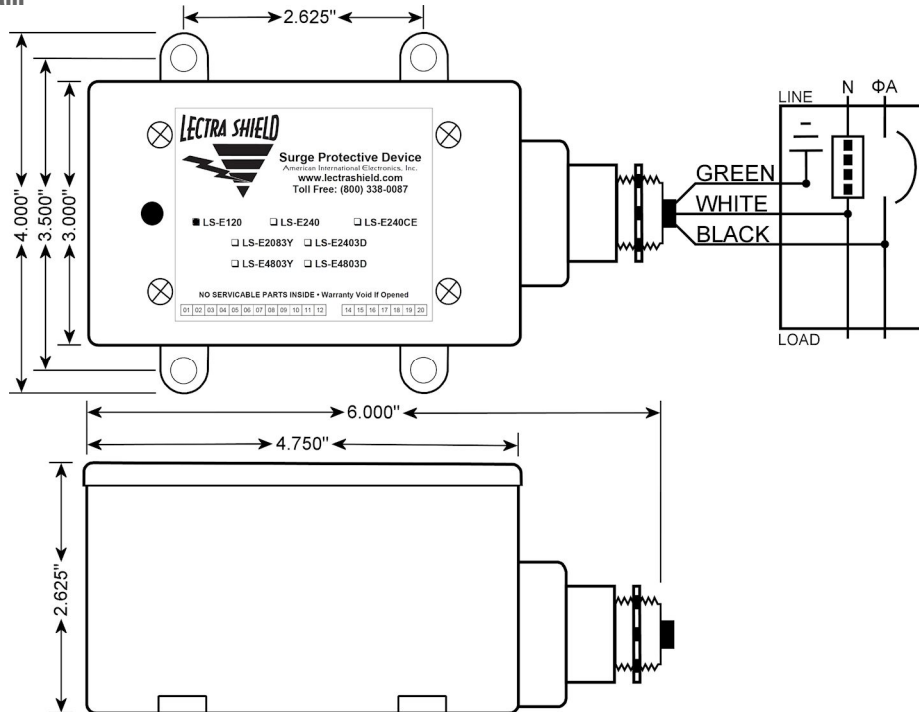


- The LectraShield LS-E120 is an industrial strength, multi-layered thermally fused hybrid design, parallel single phase 120 volt surge protector with a status indicator light (LED). This product is designed to automatically reset after dissipating a surge within ratings. In the event this unit should self-sacrifice the LED will go out at which point it needs to be replaced.

- Hardwire Branch Circuit Protector
- Type 1 Surge Protective Device
- 120 Volts AC
- Non-Load Bearing
- Parallel
- High Bright LED Status Indicator

- 3 Wires, 12 AWG
- Operating Temp. -40 to +85°C
- Protection Modes: L-N, L-G, N-G
- Max. Surge Current (8x20 μ s): 100kA Total
- Response Time: <5 ns
- Weight: \approx 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-E120	120 V	50-60 Hz	20 kA	100 kA	600	600	1000	NA	150 V	150 V	0 V	0 V



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