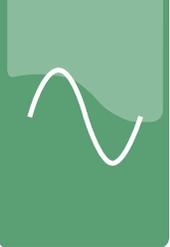


POWER MONITORING & PROTECTION



SURGE PROTECTORS E120 SERIES



DESCRIPTION

The **E120 Series hybrid surge protector** is an ideal solution to protect equipment with 120 VAC applications. It has the robustness not only to absorb a spike, but to clamp long enough to trip the branch circuit breaker and still be functional for additional surges. It reduces system downtime associated with power surges and lightning strikes, prevents destruction and degradation of electrical components in the system.

FEATURES

- **UL 1449 3rd Edition Type 2 & 3**
- **Surface or conduit mounting**
- **Diagnostic indicator light**
- **Self restoring**
- **2 Wire device (18" length)**

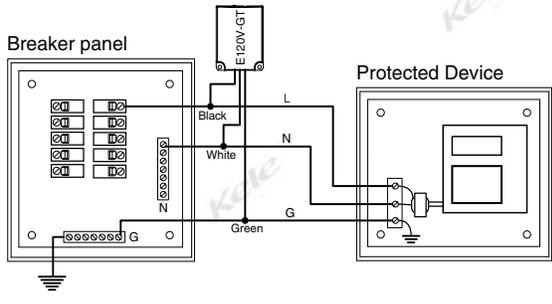
NEW!



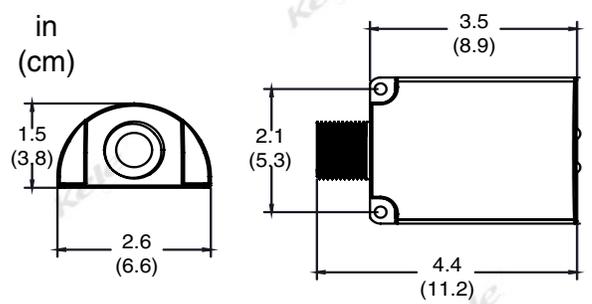
SPECIFICATIONS

Service Voltage	120 Single Phase	Installation Configuration	Parallel
Max. Operating Voltage	230 Volts RMS	Design	Thermally fused hybrid
Energy Dissipation	500 Joules	Operation Indicator	LED
Maximum Surge Current	25,000 Amps	Short Circuit Current Rating	5KA
Clamping Response Time	<5 nanoseconds	Surviveability	UL rated X2 @5000 Amps to open series external circuit breaker
Circuits Protected	L-N L-G N-G	Dimensions	4.4"H x 2.6"W x 1.5"D (11.2 x 6.6 x 3.8 cm)
Capacitance	<2000 pf	Approvals	UL File #E319370
Current	Non-load bearing	Weight	0.33 lb (0.15 kg)
Operating Temperature	-40° to 185°F (-40° to 85°C)	Warranty	1 year
Enclosure Material	UL94 QMFZ2/8 (green)		
Connection Type	Hardwired		

WIRING



DIMENSIONS



ORDERING INFORMATION

MODEL	DESCRIPTION
E120V	120V Hybrid Surge Protective Device
E120V-GT	120V Hybrid Surge Protective Device, 5000A Breaker Trip, with Lockout Kit
ELOCK-FA	Circuit Lockout Kit for E120 Series Surge Protector