Transient Voltage Surge Suppressors By:

ST-ALP5105

Airport Lighting Protector

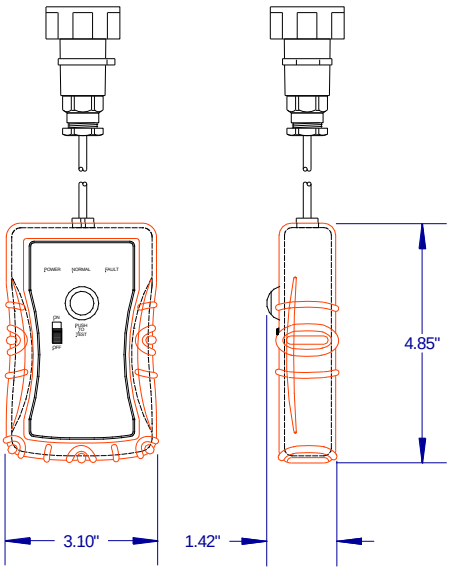
Made in the USA

"We ARE the Standard"

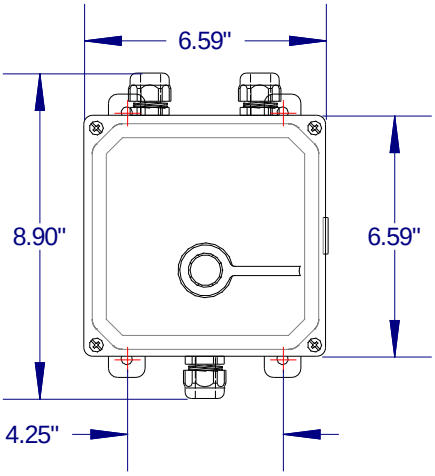
5500 E. Loop 820 #205
Ft. Worth, TX 76119
Phone: 817.483.8497
Fax: 817.572.2242
www.sinetamer.com

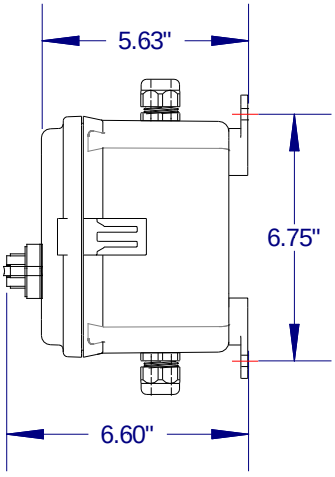
Runway lighting is vital for the proper landing and operation of any airport. Maintenance and replacement costs stemming from power fluctuations and over voltages can be costly and dangerous. The ALP units were designed to combat these problems and help keep the lights on. The ALP features a rugged housing, quick plugs and ground wire.

Application:	Series wired surge protective device for protection of airport field lighting from damaging transient activity.
Enclosure:	Polycarbonate, UL UL508A NEMA 1, 2, 3, 3R, 4, 4X, 5, 6, 6P, 12 and 13 Rated
Connection Method:	MEP L 823 connectors: Male Style 2 / Female Style 9 with # 6 AWG stranded ground wire
Warranty:	5 Years
Circuit Design:	Series wired hybrid design incorporating discrete all mode protection and utilizing our **O**ptimal **R**esponse **N**etwork™ design to provide lowest possible let-through voltages. All suppression circuits are encapsulated in our high dielectric compound to promote long component life and protection from the environment and/or vibration.
Protection Modes:	Dedicated protection components and circuitry for each mode. L-G (Common Mode)
Maximum Continuous Operating Voltage:	5250 VAC
Maximum Continuous Operating Current:	30 kW @ 6.6 amps or 70 kW @ 20 amps
Series Resistance:	"0" Ohms
Peak Surge Current per Pair:	25 kA
Optional Diagnostics:	Patent Pending Diagnostics with Isolated Hand Held Indicator









Because we are constantly seeking to improve our products, specifications are subject to change at any time.
© 222 Surge Suppression Incorporated®. Specification Last Changed 2/4/2022