

**TOTAL RESIDENTIAL PACKAGE
DELTA LIGHTNING ARRESTORS™
DELTA SURGE SUPPRESSORS™
DELTA SURGE CAPACITORS™**

For Installation at the Service Entrance



LA 302-R

**Weatherproof Enclosure
DIMENSIONS: 2-1/4" High
2-1/4" Diameter**

125/250 Volts: Single Phase
Surge Current: 60,000 A
Joules: 2,000 per Pole
Operations: No Limit
Leak Current: None
Leads: 18" #12 AWG



Compare clamping voltage and surge current. Your customer will appreciate your furnishing the best. Greater performance is always worth a little extra expense.



CA 302-R

**Weatherproof Enclosure
DIMENSIONS:
4-1/2" High 2-1/4" Diameter**

Rated voltage - 250V single phase, three wire. Voltage to neutral - 125V. An internal automatic discharge circuit is provided. This unit is designed for light duty service such as single phase commercial and residential entrance panels. Installation: Connect the black wires below the fuses or breaker. Connect the white wire to the ground and/or neutral bus.

Available with separate ground add part No. "G".

Surge capacitors function differently from surge arrestors. They begin to conduct at a voltage above normal line voltage after a specific time delay. Capacitors conduct current at normal line voltage continually, therefore there is no time delay or voltage change before capacitors begin to conduct. A surge arrestor or suppressor might act in as little as five nanoseconds. A surge capacitor reacts continually, therefore the response time is zero. An arrestor or suppressor might react to as little as a ten percent increase in voltage. A capacitor will react to **any** increase in voltage. Surge capacitors can handle fast low energy surges that can get by an MOV, a surge arrestor, or a surge suppressor. Delta surge arrestors/capacitors can handle high current surges that are too large for an MOV, a surge arrestor, or a surge suppressor. Use of both the Delta surge arrestor/suppressor and the Delta surge capacitor will provide more complete protection. While it is not possible to achieve 100% protection, Delta units will greatly reduce problems due to lightning, power surges, and voltage spikes.

For pricing call your local distributor.