

Lightning Arrestors

SE-LA302-AC

With rapid response, high current Lightning Arrestors help prevent damage to computers and other electronic equipment

Type of Design	Silicon Oxide Varistor
Maximum Current	100,000 Amps
Maximum Energy	3,000 Joules per Pole
Maximum Number of Surges	Unlimited
Response Time One Milliamp Test	5 Nanoseconds
Response Time to Clamp 10,000 Amps	10 Nanoseconds
Response Time to Clamp 50,000 Amps	25 Nanoseconds
Leak Current at Double the Rated Voltage	None
Case Material	36" #12 THHN
Case Material	PVC
Locknut and Washer Furnished	

SIMPLE INSTALLATION

Fasten the arrestor to the service entrance equipment. Connect the black wires to the lines below the main disconnect. Connect the white wire to the grounded neutral bus.

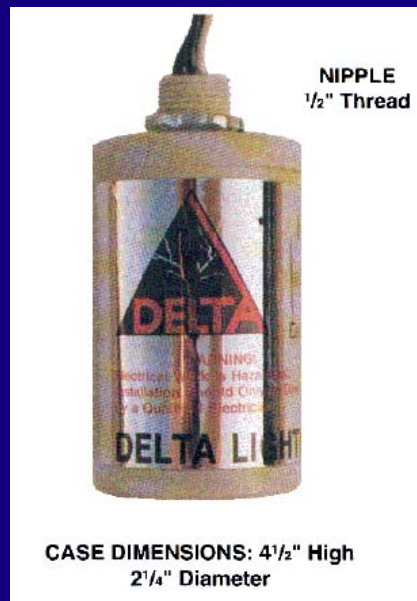
- SE-LA303 for 100-208-250 Volt; 3-Phase; 3 or 4 Wire Service
- SE-LA302 for 125-250 Volt; Single Phase; 3 Wire Service
- SE-LA301 for 125-250 Volt; Single Phase; 2 Wire Service
- SE-LA302R for Light Duty 125-250 Volt; Single Phase; 3 Wire Service

Conduction Characteristics (8 X 20 microsecond wave shape; ANSI; IEEE; NEMA Standard C62.1)

Discharge Current 5000A 10000A 20000A 40000A 60000A 80000A 100000A

Clamping Voltage 240V 480V 840V 1300V 2000V 3000V 4000V

(Unlimited Number of Operations for 5000A - 60000A; One Operation for 80000A-100000A)



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to home environments"

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specifications are subject to change without notice