



DIRECT CURRENT ARRESTOR

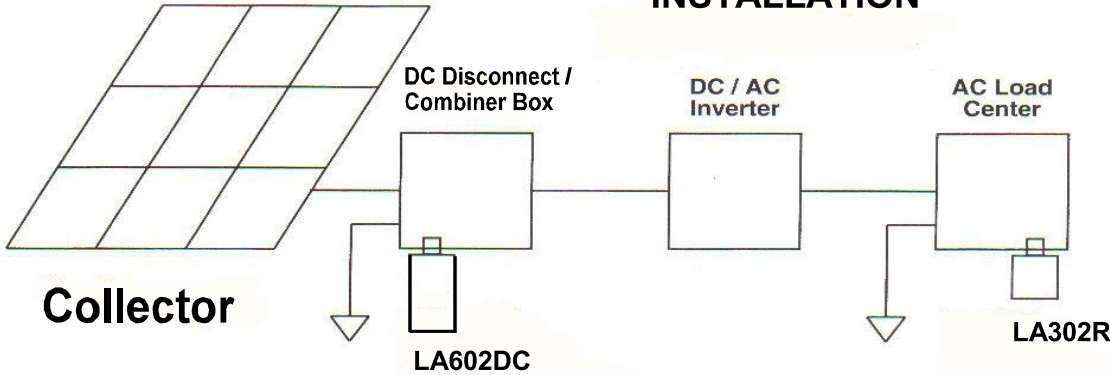
SILICON OXIDE ARRESTOR FOR
PHOTOVOLTAIC, CATHODIC PROTECTORS,
AND OTHER DIRECT CURRENT APPLICATIONS

Conforms to
IEEE Std. C62.34
Cert. To CAN/CSA Std.
C22.2 No. 8



Intertek
4000548

INSTALLATION



SPECIFICATIONS

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	



Locknut & Washer
furnished

1/2" Nipple

- n Weatherproof Enclosure N-4
 - o 1/2" Locknut & 1/2" x 1 reducing washer
 - n 1/2" Standard Pipe Thread Nipple
- DIMENSIONS: 4 1/2" High 2 1/4" Diameter

LA602DC for 0-1100 Volts DC
LA302DC for 0-500 Volts DC

LA602 for 0-600 Volts AC
LA302R for 0-300 Volts AC

Conduction Characteristics					8 x 20 microsecond wave shape	
Discharge Current	5000 Amps	10000 Amps	20000 Amps	40000 Amps	60000 Amps	
Clamping Voltage (Line to Neutral)	240 Volts	480 Volts	840 Volts	1300 Volts	2000 Volts	
DELTA LIGHTNING ARRESTORS,™ INC.					P.O. BOX 750 BIG SPRING, TX 79721 432-267-1000 www.deltala.com deltala@msn.com	

