GPS Surge Protector / Arrestor (V1)

 Designed to protect the Master Clock against lightning strikes and ESD (Electro-Static Discharge) damage.

• Attaches to the GPS dome antenna and mounting base.



Durable metal exterior.

Specifications:

Dimensions: Overall Length = 3.7" (9.4cm)

Maximum Width = 1.4 (3.5 cm)

Pipe-end Thread = 1"-14" (3/4" Pipe Thread)

Connector Type: TNC Connectors

Frequency Range: 0 to 3GHz

VSWR: 1:1.3 Max

Insertion Loss: 0.4 dB Max

Impedance: 50 Ohm

DC Breakdown

Voltage Indicated: $90 \text{ V} \pm 20\%$

Insulation Resistance: 10,000 MEG Ohm.

Maximum Withstand Current: 5000 Amps

Ordering Information: E-GPS-SURGE-1



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