

PRODUCT: ESD Sense—Electrostatic Discharge Verification Jig

TEST STANDARD: EN 61000-4-2: 2009

The ESD Sense has been developed with EMC and manufacturers test laboratories in mind to enable a “go / no-go” verification of the ESD Gun output prior to test. The ESD Sense measures the energy content contained in the ESD pulse and reports a repeatable figure that can be compared with previous checks to ensure no drift or change in output has occurred. This gives a very quick repeatable check to ensure that the generator is operating as intended prior to commencement of test.

ESD Sense



Technical Data:

Overall Dimensions

- Height 150 mm
- Width 90 mm
- Length 65 mm

Power

- 9V Alkaline PP3, approximately 2 hours continuous use

Input

- For positive verifications up to 16 kV

ESD Networks

- Tested with the following networks: 150 pf / 330 Ω , 100pf / 1.5 k Ω , 150 pf / 2 k Ω , 330 pf / 330 Ω

Connections

- Earth terminal—for earth return strap. Brass discharge point

Warranty

- 1 year

The ESD Sense comes in a waterproof hard carry case for protection and storage.

Sales Partner:



ABSOLUTE EMC Llc.
Covering sales in North America
United States, Mexico, & Canada

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