



Trans-Sense 61000-4-4 Verification Jig



The Trans Sense has been developed with EMC test laboratories in mind to enable a “go / no-go” verification of the transient generator output prior to test. The Trans Sense produces an arbitrary relative amplitude measurement that is dependent upon the applied transient level when measuring 15 / 300 ms bursts. This gives a very quick repeatable check prior to testing and enables simple trend analysis data to be captured.

Overall Dimensions

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

Power

- 9V Alkaline PP3, approximately 150 - 200 check cycles, battery low and battery replace warnings

Input Voltage

- Upto 2.5 kV positive only
- 250V 50/60Hz continuous (SurgeSense should be used with no EUT supply present)

Output Reading

- 20-300 depending on CDN and set amplitude

Connections

- Shrouded 4 mm Banana Plug sockets

Warranty

- One year, return to manufacturer