

PRODUCT: Trans Sense—EFT/B Verification Check Jig

TEST STANDARD: EN 61000-4-4: 2012

The Trans Sense has been developed with EMC and manufacturers 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.

Trans Sense



Technical Data:

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 warning.

Input

- Up to 2.5 kV positive only
- 250V 50/60Hz continuous (Trans Sense should be used with no EUT supply present)

Pulse Reading

- 2-300 depending on input voltage setting

Connections

- Shrouded 4 mm Banana Plug sockets

Warranty

- 1 year

The Trans Sense comes in a waterproof hard carry case for protection, complete with shrouded connection leads for connection to the Transient generator.