

Order Code: 20213590.1.17 Name: Testing Equipment



## **Key features**

- Work directly on an energized circuit without the need to take equipment offline
- Save time searching for energized and de-energized wires hidden behind walls, ceilings and floors
- Pinpoint wire location with the large color LCD Receiver screen featuring four unique modes
- Identify breakers and fuses, as well as the location of a break, open or short
- Non-Contact Voltage Detection utilizes passive tracing without the Transmitter to verify if a wire is energized
- Includes the CT-400 Signal Clamp accessory for inducing a tracing signal on the cable when there is no access to bare conductors

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

Website: www.tesca.in

## Specification:

Measurement Category	CAT III 600 V
Operating voltage	0 to 600 V AC/DC
Operating frequency	Energized: 6.25 kHz De-Energized: 32.768 kHz
Hazardous voltage detection	See NCV detection
Signal indications	Numeric, bar graph display and audible beep
Response time	Tip Sensor (energized/de- energized): 500 MS NCV: 500 MS Battery voltage monitoring: 5 sec
Current output of signal (typical)	N/A
Signal voltage output (nominal)	N/A
Range detection (open air)	Tip sensor (Energized): Max distance via air: up to 20 ft (6.1 m) Pinpointing: approx. 1.97 in (5 cm) Tip sensor (De-energized): Max distance via air: up to 14.7 ft (4.5 m) Pinpointing: approx. 1.97 in (5 cm) NCV detection (40 to 400 Hz): Max. sensitivity: 90 V up to 6.56 ft (2 m) Min. sensitivity: 600 V up to 0.39 in (1 cm)

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## TESCA TECHNOLOGIES PVT. LTD.

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