## High current loop tester

# LT300

The LT300 offers high current loop testing over a wide range of frequencies and supply voltages with simple, fast, two wire operation.

### Frequency range

Supply frequency is indicated upon connection and the LT300 will automatically set to the supply frequency either 16 Hz, 33 Hz, 50/60 Hz, 125 Hz or 400 Hz. Testing will commence automatically.

#### Loop measurement

Two loop impedance ranges are provided.

20  $\Omega$  - Resolution to 0.01  $\Omega$  200  $\Omega$  - Resolution to 0.1  $\Omega$ 

## LT300 series accessories

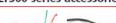


Operational supply range extends from 50 V to 550 V

(400 V @ 16 Hz), with a warning for voltages over 330 V highlighting accidental phase to phase connections on a nominal 230 V system.

## Special features

- High current loop testing
- Wide range of frequencies
- Wide range of supply voltages
- CATIV 300 V









Take a closer look

uk.megger.com/LT300

## Loop testing 2-wire non-tripping loop testing 2-wire high current, fast, loop testing Operating range 110 V to 280 V Operating range 50 V to 440 V Operating range 50 V to 550 V Phase to phase testing PFC range 20 kA PFC range 40 kA Resolution 0.01 ohm Resolution 0.001 ohm Automatic test start Frequency measurem 16 Hz to 400 Hz operation Max Zs display Calculated R1 + R2 display Back lit display Built-in fold away cover Quick start guide in cover Test result storage Downloading of test results Accepts rechargeable batteries Storage and carry case 2-wire lead set complete with crock clips Optional Mains socket lead set Free calibration certificate IEC61010-1 CATIV 300 V EN61557 Weather- and dust-proof to IP54 Warranty upgradeable to 3 years FREE

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