

FLUKE®



NEW

**The fast and easy
solution to voltage,
continuity and phase
rotation testing**

Fluke. *Keeping your world
up and running.*

The Fluke T100 Series

The T100 voltage and continuity testers with rotary field indicator

FLUKE®

When you need a cost effective and convenient solution to voltage and continuity measurement look no further than the new Fluke T100 Series of 2-pole testers. Ideal for site conditions, the T100 Series have a rugged construction and ergonomically formed housing for perfect handling. There are three models to choose from, the T100 giving clear LED indication of AC or DC voltage level and rapid continuity measurements, the T120 offering the additional benefits of precise LCD indication of voltage levels, or the top of the line T140 providing LCD indication of voltage and resistance to 1999Ω and a backlit display.

All models offer a patented three-phase rotation detection system providing quick rotation indication. The T100 Series are designed to comply with EN 61010-1 and EN61243-3 requirements, GS38 (UK versions only) and are constructed to IP65.



Features

- Continuity test function with optical and acoustic indication
- Fully operational voltage indication even when batteries are discharged
- Integrated single pole test for phase detection
- Automatic internal load (also for tripping out 30mA rated RCD's)
- Automatic switching between voltage and continuity
- Patented phase rotation test system
- Unique electrical torch function for working in dark environments
- 19 mm separation between test points for quick single handed tests at socket outlets
- Compliant with GS 38
- Probe tip protection for reducing the danger of injuries



UNIQUE ERGONOMICS

Unique ergonomics providing ease of use in all site conditions.

CONSTRUCTED TO IP65

Instrument case constructed to IP65 for superior protection.

INTEGRATED TORCH FACILITY

Integrated torch facility for use in low light level environments.

Specifications	Fluke T100	Fluke T120	Fluke T140
Display	12 LED's	3½ digit, 1999 Digit LCD and LED bargraph	3½ digit, 1999 Digit LCD with backlight and LED bargraph
Voltage	12 – 690V AC/DC	12 – 690V AC/DC	12 – 690V AC/DC
Continuity	0 – 400 kΩ	0 – 400 kΩ	0 – 400 kΩ
Phase Rotation	100 to 690V	100 to 690V	100 to 690V
Resistance measurement	–	–	Up to 1999Ω
Power Supply	2 x 1.5 LR03	2 x 1.5 LR03	2 x 1.5 LR03
Response time	<0,1 s	<0,1 s	<0,1 s



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