

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

Fluke T50

Offers a low cost solution to voltage-continuity measurement. It contains an acoustic and optic continuity test and features a single pole test for phase detection.

Fluke T100 Series

The fast and easy solution to voltage, continuity and resistance measurements. Ideal for site conditions, the 3 models of the T100 Series 2-pole testers have a rugged construction and ergonomically formed

housing for perfect handling. All models offer a patented three-phase rotation detection system providing quick phase rotation indication.

Moreover they have a special electrical torch function for working in low light level environments and have an ingress protection rating of IP65. The T100 Series are compliant with EN 61010-1 and EN61243-3 requirements.



Fluke T140



Fluke T120



Fluke T100



Fluke T50



Included Accessories

Two 1.5V batteries and instruction sheet

Ordering Information

Fluke T50 Voltage/Continuity Tester
 Fluke T100 Voltage/Continuity Tester
 Fluke T120 Voltage/Continuity Tester
 Fluke T140 Voltage/Continuity Tester

UK versions are compliant with GS38

Not available in all countries

Features				
	T50	T100	T120	T140
Display			LCD	LCD
LED Bargraph	10 LED's	12 LED's	12 LED's	12 LED's
Backlight				●
Resistance measurement				●
Voltage test	●	●	●	●
Optical and acoustical continuity test	●	●	●	●
Rotary field indication		●	●	●
Single pole test for phase detection	●	●	●	●
Indication of polarity	●	●	●	●
Electrical torch function		●	●	●
Probe tip protection		●	●	●
The voltage display also functions when using discharged - or no batteries	●	●	●	●

Specifications				
	T50	T100	T120	T140
Voltage AC/DC	12 - 690V	12 - 690V	12 - 690V	12 - 690V
Continuity	0 - 200 kΩ	0 - 400 kΩ	0 - 400 kΩ	0 - 400 kΩ
Frequency	0 - 65 Hz	0 - 400 Hz	0 - 400 Hz	0 - 400 Hz
Phase Rotation	-	100 to 690V	100 to 690V	100 to 690V
Resistance measurement	-	-	-	Up to 1999Ω
Response time	< 0.1s	< 0.1s	< 0.1s	< 0.1s

Size T50 (HxWxD): 210 mm x 40 mm x 22 mm

Size T100/T120/T140 (HxWxD): 240 mm x 56 mm x 24 mm

Case: T100/T120/T140: IP65
 (water-jet and dust tight protection)
 T50: IP54

Weight T50: 130 g

Weight T100/T120/T140: 180 g

Two year warranty

Recommended Accessories



C23 (T50)
See page 84



C33 (T100 Series)
See page 84