

Dati tecnici

Fluke T5-600 Tester elettrico



Caratteristiche principali

- Measure current up to 100 A without breaking the circuit
- Meter automatically selects AC or DC voltage, up to 600 V
- Resistance measurements up to 1000 Ω plus continuity test
- Work in tight spaces with detachable SlimReach™ probe tips

Descrizione generale del prodotto: Fluke T5-600 Tester elettrico

The T5-600 Electrical Tester is a versatile troubleshooting tool you can carry to every job site. Use it to check voltage, continuity, and current, all with one compact, rugged tool. Just select volts, ohms, or current and the tester does the rest. For higher voltage applications check out the Fluke T5-1000.

"This meter is perfect for my use as I do HVAC and Electrical work, and this will give me what I need for troubleshooting and performance of equipment." - Paul

Measure current up to 100 A without breaking the circuit with OpenJaw™ design

The trendsetting OpenJaw™ design allows for fast and easy current measurement, safely and without metallic contact to a live conductor. The integrated protection circuit allows it to stay connected to a voltage source longer than a solenoid tester would be able to. The T5-600 is also designed to:

- Withstand a 10 ft. (3 m) drop
- Conserve battery life with auto-off mode
- Fit in one hand with handy probe storage in the back of the holster
- Accept Fluke accessory test clips with the test leads

Meter automatically selects AC or DC voltage for tests up to 600 V

Voltage tests are faster and easier than ever before. Just turn the knob to voltage (V) and place your leads on the test points. The T5-600 auto-selects either AC or DC voltage, depending on what is detected. This meter is suitable for both residential or commercial applications and is designed to keep you safe with a CAT III 600 V rating.

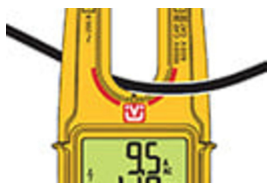
FieldSense Information

Learn how to use the T5:

[Download the Quick Reference Guide](#)

[Download the T5 "How-To" Demonstration Guide](#)

[Read the FieldSense Proving Unit Demonstration Guide](#)



T6 Electrical Tester Helps Team at Cutting Edge Cancer Research Center

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Specifications			
Jaw opening	12.9 mm (0.5 in)		
Max wire size	1/0 THHN Cable		
AC response	Averaging		
Voltage	AC 600V rms	1V Resolution	Accuracy +/- (1.5% + 2 Counts)
Accuracy AC current (50/60 Hz)	3% ± 3 counts		
Range & Accuracy	DC 600V	1V Resolution	Accuracy +/- (1% + 1 Count)
AC Current (50/60Hz)	100.0A AC	0.1A Resolution	Accuracy +/- (3% + 3 Digits)
DC	1% ± 1 count		
Resistance (Ohms)	1000 Ohms	1 Ohm Resolution	Accuracy +/- (1% + 2 Counts)
Continuity beeper threshold	On at < 25 Ω, off at > 400 Ω		
Volts indicator LED threshold	Guaranteed on by 30 V AC		
Environmental Specifications			
Operating temperature	-10°C to 50°C		
Storage temperature	-30°C to 60°C		
Humidity (without condensation)	0% to 95% (5°C to 30°C); 0% to 75% (30°C to 40°C); 0% to 45% (40°C to 50°C)		
Dust/water resistance	Yes		
Operating altitude	2000 meters max		
Temperature coefficient	0.1 x (specified accuracy)/°C (< 18°C or > 28°C)		
Safety Specifications			
Measurement Category	IEC 61010-2-032, IEC61010-2-033: CAT III 600 V, 100 A ac		
Agency approvals	CSA, TUV		
Maximum voltage	600 V between any terminal and earth ground		
Mechanical and General Specifications			
Size	30.5 x 51 x 203 mm		
Weight	300 g		
Warranty	Two-years		
Battery life	200 hour zinc chloride, 400 hour alkaline		
Battery type	2 x AA		
Low battery indicator	Yes		
Current sensor opening	12.9 mm		

Modelli



Fluke T5-600

Tester 600 V per continuità, corrente e tensione

Includes:

- 600 V Voltage, continuity and current tester
- 4 mm detachable probes
- Instruction sheet

Optional accessories

Guscio per tester elettrici Fluke H5

Custodia mimetica Fluke CAMO-37 da trasporto

AC220 Set di pinzette a coccodrillo SureGrip™

KIT-ACC-T5 Kit accessori per il T5

Description

La robusta custodia in tessuto presenta una falda superiore per riporre i puntali e una cintura incorporata

Scegliete la custodia giusta per i vostri strumenti Fluke.

Gli accessori SureGrip™ sono studiati per garantire una migliore maneggiabilità e presa sicura.

Speciale kit iniziale per elettricisti che già dispongono di un tester elettrico Fluke T5 o che intendono acquistarne uno.

Fluke. *Keeping your world up and running.®*

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