Technische gegevens

Fluke T5-600 Elektrische tester

Belangrijkste kenmerken

- 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

Productoverzicht: Fluke T5-600 Elektrische tester

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

Specificaties: Fluke T5-600 Elektrische tester

Specifications

Jaw opening	12.9 mm (0.5 in)	
Max wire size	1/0 THHN Cable	
Current range AC rms	0 to 100.0 A	
Accuracy AC current (50/60 Hz)	3% ± 3 counts	
AC response	Averaging	
Voltage range AC/DC	0 to 600 V	
Voltage accuracy	**AC**	1.5% ± 2 counts
	DC	1% ± 1 count
Resistance range	0 to 1000 Ω	
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	

Modellen

Fluke T5-600

Spannings- doorbel- en stroomtester met een bereik van 600 V

Includes:

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

Fluke T5-600/EUR

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Fluke T5-600 Elektrische tester

Optional accessories	Description
Fluke H5 holster voor elektrische tester	Robuuste nylon holster met flap voor meetsnoeren en geïntegreerde draagriem.
Fluke CAMO-37 camouflage-draagtas	Koop de juiste tas voor uw Fluke-instrumenten.
AC220 SureGrip™ -krokodillenklemmenset	SureGrip™-accessoires zijn ontworpen voor een betere grip met gladde handen.
ACC-T5-KIT-accessoireset voor T5	Een extra voordelige set voor de professionele elektricien die al een Fluke T5 Elektrische tester heeft of overweegt er een te kopen.

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

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