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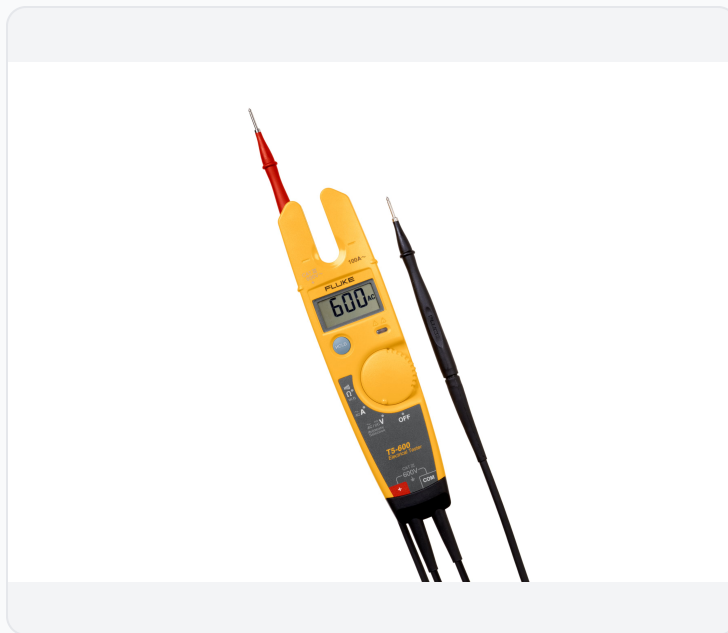
Data Sheet

August 14, 2026

FLUKE

Fluke T5-600 Voltage Continuity and Current Tester

The Fluke T5-600 Electrical Tester is a versatile tool for electricians and technicians. It measures voltage, current, and continuity without test leads. With its OpenJaw™ current measurement, it checks current up to 100A AC. The T5-600 is CAT III 600V safety rated and displays resistance to 1000Ω. It is a compact, rugged, and reliable tester for basic electrical troubleshooting.



MODEL Fluke T5-600	CALIBRATION Available on request
CONDITION Used	STATUS In stock
RFQ / SKU T5-600	LISTING https://aumictechlabs.com/products/t5-600-2/

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

This unit

The Fluke T5-600 Electrical Tester provides quick and easy voltage, current, and continuity measurements. It uses OpenJaw™ technology to measure AC current up to 100 A without breaking the circuit. The tester automatically measures AC or DC voltage with precise digital resolution and displays resistance up to 1000 Ω. Its compact design and rugged construction make it suitable for various applications. Safety rated to CAT III 600V, the T5-600 ensures user protection in demanding electrical environments.

T5600 Characteristics / Specifications

PARAMETER	VALUE
AC Current Range RMS	0 to 100.0 A
AC Current Accuracy 50/60 Hz	3 percent plus or minus 3 counts
AC Response	Averaging
AC Voltage Range	0 to 600 V
AC Voltage Accuracy	1.5 percent plus or minus 2 counts
DC Voltage Range	0 to 600 V
DC Voltage Accuracy	1 percent plus or minus 1 count
Resistance Range	0 to 1000 ohm
Resistance Accuracy	1 percent plus or minus 2 counts
Continuity Beeper On	less than 25 ohm
Continuity Beeper Off	greater than 400 ohm
Volts Indicator LED Threshold	guaranteed on by 30 V ac
Jaw Opening	12.9 mm
Max Wire Size	1/0 THHN cable
Battery Type	two AA IEC LR6
Battery Life Alkaline	400 hour
Size	30.5 mm x 51 mm x 203 mm
Weight	300 g
Operating Temperature	minus 10 C to 50 C
Storage Temperature	minus 30 C to 60 C
Operating Altitude	2000 m max
Temperature Coefficient	0.1 times specified accuracy perCbelow 18 C or above 28 C
Measurement Category	CAT III 600 V
Maximum Voltage To Earth	1000 V
Calibration Cycle	one year

T5600 Specifications

PARAMETER	VALUE
Key Features	OpenJaw AC current without breaking the circuit
Display hold and auto off	Rugged enough for a 3 meter drop
Technical Specifications	AC Current Range RMS: 0 to 100.0 A

General Specifications & Supplementary Characteristics

PARAMETER	VALUE
Storage temperature	minus 30 C to 60 C
Operating temperature	minus 10 C to 50 C
Operating Temperature	minus 10 C to 50 C
Operating Altitude	2000 m max
Temperature Coefficient	0.1 times specified accuracy perCbelow 18 C or above 28 C
Measurement Category	CAT III 600 V
Maximum Voltage To Earth	1000 V
Calibration Cycle	one year Notes Numeric rows from Fluke T5-600 Continuity Current and Voltage Tester technical data 4234957. Some revisions list CAT IV 600 V under IEC 61010-2-032/033; confirm the safety marking on the unit under test.

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet. Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

technical data rates CAT III 600 V measurement category, averaging AC response, and auto selection between AC and DC volts.

Applications

Residential and commercial electrical troubleshooting, quick voltage continuity and current checks without breaking the circuit for OpenJaw current, and tool bag carry testing with stowed leads.

Key Features

OpenJaw AC current without breaking the circuit

Auto selects AC or DC voltage

Detachable SlimReach probe tips

Display hold and auto off

Rugged enough for a 3 meter drop

Technical Specifications

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AC Current Range RMS	0 to 100.0 A
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Notes
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Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: Available on request. Used · In stock.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content from manufacturer specifications. Unit photo/stock from Aumictech listing when available. Specifications subject to OEM documentation and unit condition.