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ET600 INSULATION RESISTANCE TESTER

KLEIN TOOLS

Catalog Number	ET600
Manufacturer	KLEIN TOOLS
Description	The ET600 is a multi-function Megohmmeter capable of producing 125V, 250V, 500V, and 1000V test voltages for insulation resistance measurements up to 4000M. Also tests AC/DC voltages up to 1000V with automatic ranging True RMS technology. Convenient lock function and built-in stand for hands free operation. Dual-function backlit display monitors process.
Weight per unit	1.1 (lbs/each)
Product Category	Test Equipment - Multimeters

Features

Capacitance	—
Material	ABS, Polycarbonate, Electrical Components
Overall Height	2.32" (5.9 cm)
Overall Width	3.59" (9.1 cm)
Resistance	400 ohms Maximum
Temperature Range	—
Voltage	125V, 250V, 500V, and 1000V DC; 1000V AC/DC
Display	4000 Count LCD
Functions	Insulation Resistance, Voltage AC/DC, Resistance, and Continuity
Included	Tester; CAT III/CAT IV Safety Rated Test Leads; Heavy-duty Alligator Clip Test Leads; Batteries; Carrying Case; Instruction Manual
Media	Yes
Package Quantity	1

Material, Color, and Finish

Color	Orange/Black

Dimensions and Weight

Overall Length	7.93" (20.2 cm)

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Descriptions

Description	INSULATION RESISTANCE TESTER
Features	The ET600 is a multi-function Megohmmeter capable of producing 125V, 250V, 500V, and 1000V test voltages for insulation resistance measurements up to 4000M. Also tests AC/DC voltages up to 1000V with automatic ranging True RMS technology. Convenient lock function and built-in stand for hands free operation. Dual-function backlit display monitors process.
Long Description	The ET600 is a multi-function Megohmmeter capable of producing 125V, 250V, 500V, and 1000V test voltages for insulation resistance measurements up to 4000M. Also tests AC/DC voltages up to 1000V with automatic ranging True RMS technology. Convenient lock function and built-in stand for hands free operation. Dual-function backlit display monitors process.
Product Type	Insulation Resistance Tester
Special Features	Lock Button for Insulation Resistance Testing
Extra Long Description	KLE ET600 Insulation Resistance Tes

Manufacturer Information

Brand	Klein Tools
GTIN	00092644692420
Manufacturers Part Number	ET600
UPC	783523

Taxonomies, Classifications, and Categories

Category Description	TEST EQUIPMENT, TESTERS AND MULTIMETERS
Type	Insulation Resistance Tester

Packaging

Carton	1
Weight	1.4 lb (0.6 kg)
Weight Per Each	1.1 (lbs/each)

Uses, Certifications, and Standards

Application	Installation, Troubleshooting, and Preventive Maintenance of Electrical Wiring and Electrical Equipment, Measures 1000V AC/DC, Resistance, and Continuity
Standard	CAT IV 600V/CAT III 1000V, EN61557-1, EN61557-2, EN61557-4

INSULATION RESISTANCE TESTER

Test up to 4000MΩ at 125V, 250V, 500V, and 1000V DC



Dual-Function Backlit LCD Display

Function Buttons

Insulation Test Function Button

Insulation Test Functions

Multimeter Test Functions

Function Select Switch

Test Lead Input Jacks



Stand For Hands-Free Operation

Measurement		ET600
Test Voltages	TEST V	125V, 250V, 500V, 1000V
Insulation Resistance	MΩ	4000MΩ
Test Lock		●
Live Circuit Detection		●
AC/DC Voltage	V	1000V
Resistance	Ω	400kΩ
True RMS	TRMS	●
Audible Continuity		●
Backlight		●
Auto-Ranging	AUTO	●
Auto-Zero		●
Data Hold	HOLD	●
Max/Min Value	MAX/MIN	●
Auto Power-Off	APO	●
LCD Display Count	8888 LCD	4000
Bar Graph		●
Over-Range Indication	OL	●
Durability		
Safety Rating	⚠	CAT IV 600V CAT III 1000V



ET600 Includes:

- Owner's Manual
- Carrying Case
- Right Angle Test Leads
- Heavy-duty Alligator Test Leads
- 6 x AA Batteries

Cat. No.	UPC#	Description	Dimensions
ET600	0-92644-69242-0	Insulation Resistance Tester	7.93" L x 3.59" W x 2.32" H (210.5 x 91.2 x 58.9 mm)
Accessories and Replacement Parts			
69417	0-92644-69417-2	Magnetic Hanger (Clips securely into back of ET600)	
69410	0-92644-69410-3	Replacement Right Angle Test Lead Set (One pair of universal test leads and one set of alligator clips)	
69420	0-92644-69295-6	Replacement Heavy Duty Alligator Test Leads (One pair of heavy-duty test leads)	

⚠ Visit www.kleintools.com for warnings and instructions.

CE ETL Intertek 5000573 CAT IV 600V CAT III 1000V

See our complete line of Test & Measurement Products. • www.kleintools.com

KLEIN TOOLS® EST. 1857

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