

ELECTRICAL TESTERS

The first tool you reach for

Often the first tool you reach for when troubleshooting an electrical problem is an electrical tester. An electrical tester is a frontline troubleshooting tool designed to give you quick results, so you can quickly get equipment up and running again. Whether you're checking for the presence of voltage, measuring voltage without making metallic contact, measuring current or checking continuity and resistance levels, a tester is fast, reliable and easy to use. Its compact form means you can carry an electrical tester with you, whether in your shirt pocket, pants pocket or tool belt, for fast access.

When complemented with accessories such as a proving unit, a carrying case, a belt holster, alligator clips or a spare set of test leads, an electrical tester will be your go-to tool for any job.



ELECTRICAL TESTERS SELECTION GUIDE



	Open fork testers with FieldSense technology		Classic open fork testers		Voltage and continuity testers		Phase rotation indicator	Proving unit
Models	T6-1000	T6-600	T5-1000	T5-600	T+PRO	T+	9040	PRV240FS
Basic features								
FieldSense voltage measurement technology	•	•						
Provides known live ac/dc voltage source								•
Designed to verify FieldSense tools								•
Open fork design	•	•	•	•				
True-rms readings	•	•						
Voltage indication with discharged batteries					•	•		
Frequency range							15-400 Hz	
GFCI trip					•	•		
Rotary field indication					•		•	
Measurements								
Voltage ac/dc	1000 V	600 V	1000 V	600 V	600 V	600 V	40-400 V ac	
Current ac	200 A	200 A	100 A	100 A				
Resistance	100 kΩ	2000 Ω	1000 Ω	1000 Ω	9.99 kΩ			
Frequency	45-66 Hz							
Continuity test	•	•	•	•	•	•		
DC polarity indicator	•	•	•	•	•	•		
Display								
LCD readout	•	•	•	•	•		•	
LED voltage level bar					•	•		
Backlight	•	•						
Dual line display—simultaneous V+I, Hz	•							
Other features								
LED flashlight					•	•		
Hazardous voltage warning light	•	•	•	•	•	•		
Sourcing voltage ac/dc								240 V
Warranty and electrical safety								
Warranty (years)	2	2	2	2	2	2	2	1
Safety rating (EN 61010) CAT III	1000 V	600 V	1000 V	600 V	1000 V	1000 V	600 V	
Safety rating (EN 61010) CAT IV	600 V		600 V		600 V	600 V	300 V	



	Fluke VoltAlert™ family				
Models	1AC II	2AC	1LAC	LVD2	LVD1
Basic features					
Voltage range	90 V ac to 1000 V ac	90 V ac to 1000 V ac	20 V ac to 90 V ac	90 V ac to 600 V ac	40 V ac to 300 V ac
On/off button	•		•	•	•
Always on		•			
Audible alert	•		•		
Flashlight				•	•
Dual sensitivity				•	•
Warranty and electrical safety					
Warranty (years)	2	2	2	2	1
Safety rating	CAT IV 1000 V	CAT IV 1000 V	CAT IV 1000 V	CAT IV 600 V	CAT III 300V