

# Fluke 9040 and 9062 Phase Rotation Indicators

## Take the guesswork out of phase/motor rotation measurements



Fluke 9040



Fluke 9062



### Fluke 9040 Phase Rotation Indicator

The Fluke 9040 is effective for measuring phase rotation in all areas where three-phase supplies are used to feed motors, drives and electrical systems. The Fluke 9040 is a rotary field indicator and can provide clear indication of the 3 phase via an LCD display and the phase rotation direction to determine correct connections. It allows rapid determination of phase sequence and has a voltage (up to 700 V) and frequency range suitable for commercial and industrial applications. Test probes supplied with the instrument have a variable clamping range for safe contact, especially in industrial sockets.

- 3 phase indication
- Indication of phase rotation
- Clear LCD display
- No battery required

### Fluke 9062 Motor and Phase Rotation Indicator

The unique Fluke 9062 provides rotary field and motor rotation indication with the benefits of contactless detection.

- 3 phase indication
- Indication of phase rotation
- Indication of motor rotation direction
- Contact free determination of the rotation
- direction of running motors

Made for commercial and industrial environments, the Fluke 9062 provides rapid indication of 3 phase rotation using test leads supplied or can be used to determine motor rotation on synchronous and asynchronous 3 phase motors. The contactless detection is ideal for use on motors where the shaft is not visible. Test probes supplied with the instrument have a variable clamping range for safe contact, especially in industrial sockets.

### Specifications

	9040	9062
Voltage range	40 - 700 V	Up to 400 V
Phase display	-	120 - 400 V AC
Frequency range	15 - 400 Hz	2-400 Hz
Operating time	Continuous	Continuous
Size (HxWxD)	124 mm x 61 mm x 27 mm	124 mm x 61 mm x 27 mm
Power supply	from unit under test	1 x 9V
Weight	0.20 kg	0.15 kg
Warranty	Two Year	

### Recommended Accessories



**TLK290**  
Flexible Socket  
Probe Set  
See page 139



**TLK291**  
Fused Test  
Probe Set  
See page 140



**C25**  
Meter Case  
See page 144

### Fluke 9062 Applications



Determine the presence of phase sequence of multiphase electrical supplies.



Determine the rotation of running motors by placing the instrument on the motor casing.



Check the correct rotation of motors prior to connection.

### Included Accessories

Fluke 9040: Alligator Clips - Black (3)  
Standard Test Probes - Black (3)  
Flexible Test Probes - Black (3)  
User Manual

Fluke 9062: Alligator Clips - Black (3)  
Flexible Test Probes - Black (3)  
Test Leads - Black (3)  
9V Battery, User Manual

### Ordering Information

**FLUKE-9040** Phase Rotation Indicator

**FLUKE-9062** Motor and Phase Rotation Indicator

Contact your local distributor for price and availability.

[www.fluke.com/sg/wtb](http://www.fluke.com/sg/wtb)

# Fluke T5 Series Electrical Testers and VoltAlert™ family



Fluke T5-600

Fluke T5-1000



Fluke LVD1A

Fluke LVD2

Fluke 1AC-II

## Fluke T5 Series Voltage, Continuity and Current Testers

The Fluke T5 Electrical Testers let you check voltage, continuity and current with one compact tool. With the T5, all you have to do is select volts, ohms, or current and the tester does the rest. OpenJaw™ current lets you check current up to 100A - without breaking the circuit. Its tough test leads stow neatly in the back of the tester, making it easy to tote the T5 in your tool pouch. Detachable SlimReach™ test probes are customised for national electrical standards. The test leads accept optional accessories such as clips and specialty probes. The optional H5 holster lets you clip the T5 onto your belt. Available in 600V and 1000V models.

- Excellent front-line troubleshooting and measurement tool
- Available in 600 V and 1000 V models
- Digital display
- OpenJaw™ current measurement
- Rotary switch selects volts, amps and ohms functions
- Heavy-duty test leads

## Fluke VoltAlert™ Family

The next generation VoltAlert™ AC non-contact voltage testers from Fluke are easy to use. Electricians, maintenance, service and safety personnel, and homeowners can quickly test for energised circuits in the workplace or at home.

Certified up to CAT IV 1000 V.



## Recommended Accessories



**H5**  
Electrical Tester Holster  
See page 145



**T5-RLS**  
T5 Replacement Test Leads



**T5-KIT**  
Starter Kit  
See page 139



**CS20A**  
Leather Holster  
See page 145

## Recommended Kits

Buy more, Save more



**Fluke T5-600/62 MAX+/1AC-II Infrared Thermometer and Electrical Tester Kit**



**Fluke T5-H5-1AC-II Electrical Tester Kit**

For more details see page 135

## Specifications

Functions	T5-1000	T5-600
Measure AC/DC voltage	1000 V	600 V
Measure AC current (average)	100 A	100 A
Measure continuity	< 25 Ω	< 25 Ω
Measure resistance	1000 Ω	1000 Ω
DC polarity indicator	Yes	Yes
Detachable probe tips with optional probe tips styles	Yes	Yes
Digital display	Yes	Yes
Safety rating	1000 V Overvoltage CAT III	600 V Overvoltage CAT III
Warranty	Two-year	Two-year

\*Voltage levels will vary depending on country of intended use.

Functions	1AC-II	LVD1A	LVD2
Voltage range	90 V AC to 1000 V AC	40 to 300 V AC	90 V AC to 600 V AC
Audible alert	•	—	•
Flashlight	—	•	•
On/Off	•	—	•

## Included Accessories

Fluke T5-600 & T5-1000: Detachable Probes and Instruction Sheet

## Ordering Information

**FLUKE T5-600** Electrical Tester

**FLUKE T5-1000** Electrical Tester

**FLUKE T5-H5-1AC KIT** Electrical Tester Kit with Holster and 1AC

**FLUKE T5-600/62 MAX+/1AC** Electrical Tester IR Thermometer, Voltage Detector Kit

**FLUKE 1AC-A1-II** VoltAlert™ Voltage Detector

**FLUKE LVD1A** Volt Light

**FLUKE LVD2** Volt Light

Contact your local distributor for price and availability.  
[www.fluke.com/sg/wtb](http://www.fluke.com/sg/wtb)