

## 9040 Phase Rotation Indicator



### Technical Data

#### Features

- Large display to easily determine field rotation
- Indication for all three phases
- CAT III 600 V
- Included accessories: test leads and probes, alligator clips
- 2-Year Warranty

#### Phase Rotation Indicator for industrial applications

The Fluke 9040 Phase Rotation Indicator is a portable handheld instrument designed to detect the rotary field of three-phase systems. With three test leads, this rugged tester easily determines a clockwise or counterclockwise direction.

## Specifications

### Environmental

**Operating temperature:**  
0 °C to +40 °C (32 °F to 104 °F)

**Pollution degree:** 2

**Type of protection:** IP 40

### Mechanical specifications

**Size (HxWxD):**  
124 mm x 61 mm x 27 mm  
(4.9 in x 2.4 in x 1.1 in)  
**Weight:** 200 g (0.44 lbs)

### Safety specifications

**Electrical safety:**  
IEC 61010/EN 61010,  
IEC 61557-7/EN 61557-7

**Maximum operating voltage ( $U_{me}$ ):** 690 V

**Protection levels:** CAT III 600 V to ground



### Electrical specifications

**Power supply:** From unit under test

### Determine rotary field direction

**Nominal voltage:** 40 to 690 V ac

**Frequency range ( $f_n$ ):** 15 to 400 Hz

**Current Pickup:** 1 mA

**Nominal test current (in per phase):** 1 mA

**Warranty:** 2 years

### Included

3 self-retaining test probes (black)  
Alligator Clip  
Users Manual

## Ordering Information

**Fluke-9040** Phase rotation  
indicator