

9040/9062 Phase Rotation Indicators

FLUKE®

New



Fluke 9040

Fluke 9062

Take the guess work out of phase/motor rotation measurements

Fluke 9040

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 700V) 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.

Fluke 9062

The unique Fluke 9062 provides rotary field and motor rotation indication with the benefits of contact-less detection. Purpose 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 contact-less 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.

Features

| | 9040 | 9062 |
|------------------------------------------------------------------------|---------|---------|
| 3 phase indication | Via LCD | Via LED |
| Indication of phase rotation | ● | ● |
| Indication of motor rotation direction | | ● |
| Contact free determination of the rotation direction of running motors | | ● |
| Clear LCD display | ● | |
| No battery required | ● | |

Specifications

| | 9040 | 9062 |
|-----------------|------------|-------------|
| Voltage range | 40-700V | Up to 440V |
| Phase Display | - | 120-440V AC |
| Frequency range | 15-400Hz | 2-400Hz |
| Operating time | Continuous | Continuous |

Size (HxWxD) Fluke 9040:

124 mm x 61 mm x 27 mm

Size (HxWxD) Fluke 9062:

124 mm x 61 mm x 27 mm

Power supply 9040:

from unit under test

Power supply 9062: 1 x 9V

Weight 9040: 0.20 kg

Weight 9062: 0.15 kg

Two Year Warranty



Included Accessories

Fluke 9040: Alligator clips - black (3)

Flexible test probes - black (3)

Fluke 9062: Alligator clips - black (3)

Flexible test probes - black (3)

Test leads - black (3)

Ordering Information

Fluke 9040 Phase Rotation Indicator

Fluke 9062 Motor and Phase Rotation Indicator

Not available in all countries

Cuthbertson Laird Group

Tel: 0113 235 1356

Fax: 0113 235 1161

<http://www.cuthbertsonlaird.co.uk>

11078-eng Rev. 01

Fluke 9062 applications



Determine the presence of phase sequence of multiphase electrical supplies.



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



Check the correct rotation of motors prior to connection.

Recommended Accessories



TLK290



TLK291



C25