

Phase Rotation Meter Model PR-1

The Phase Rotation Meter Model PR-1 is a compact and rugged meter designed to identify phase sequence on three-phase systems and identify open/de-energized phases. The Model PR-1 is ideal for installing rotating machinery, motors and for checking generator output. It is EN 61010, 600V Cat. III rated and fuse protected.



CE □



Features

- Phase rotation (ABC or BAC) LED indicators
- Bright LED indication of Live or Open Phase (A, B, C)
- Fuse protected inputs
- Double insulated case
- Color-coded 5 ft leads and alligator clips
- Permanently attached loss-proof leads
- Tangle proof lead separators
- Simple operation
- Line powered — no battery
- EN 61010, 600V Cat. III

Applications

- Identify proper phase sequence
- Detect missing wire phases
- Find open or blown phases
- Determine proper connections for rotating machinery
- Detect live circuits



Model PR-1 quickly identifies proper phase sequence in an industrial panel

Specifications

MODEL

PR-1

Input Voltage	100 to 600V _{AC}
Frequency Range	45 to 70Hz
Live/Open Phase Indication	A, B, C
Phase Rotation Indication	ABC and BAC
Leads	Attached 5 ft, terminated with insulated alligator clips
Power Source	Circuit under test
Temperature	32° to 104°F (0° to 40°C)
Relative Humidity	0 to 80%
Dimensions	4 x 3 x 1.25" (102 x 78 x 32mm)
Weight	4 oz (95g) approx.
Altitude	6000 ft (2000m)
Safety Rating	Double Insulation, EN 61010, 600V Cat. III, Pollution Degree 2



Model PR-1 includes meter, attached 5 ft color-coded leads and alligator clips, soft carrying case and user manual.



Construction



ORDERING INFORMATION

CATALOG NO.

Phase Rotation Meter Model PR-1..... Cat. #2121.06
 Includes meter with attached 5 ft color-coded leads and alligator clips, soft carrying case and user manual

