



# Model 895 PR

## Phase Sequence Indicator

### 895 PR Phase Sequence Indicator (Non-Contact Type)

#### Features

- Non-contact detector clips; no metal contact points to provide greater safety
- Two functions in one unit: open phase and phase sequence detection
- Designed for checking a wider range of 3-phase power sources
- LED display lights with buzzer indicator
- Brightness button feature for better visibility in dimly lit areas or sunlight
- Magnetic mounting feature

#### Specifications

Measurement principle	Static induction
Input voltage	75~1000Vac
Frequency range	45-65Hz
Auto-off	5 min. after power on without detection
Low battery warning	Power LED flashes at 7±0.2V or less
Operating temperature & humidity	0°C ~ 40°C Max. 80% R.H.
Storage temperature & humidity	-10°C ~ 50°C Max. 80% R.H.
Cable length Approx.	800mm
Dimensions	128(L) × 72(W) × 44(D)mm
Weight (battery included)	Approx. 380g
Power source	9V (6LF22) × 1
Safety standard	EN 61010-1 CAT III 1000V / CAT IV 600V EN 61326-1 EN 61557-1 EN 61557-7

#### Live Wire Check

State	Indication
Live	Phase with L1, L2, L3, "ON" is live state
Missing line of earth line	LED doesn't light up for missing line of earth line
Earth line (Delta connection)	Phase with flashing LED is an earth phase
Positive phase	Green rotation LEDs flash in clockwise direction, and buzzer sounds intermittently. The circuit under test will have forward rotation.
Reversed phase	Red rotation LEDs flash in anticlockwise direction, and buzzer sounds continuously. The circuit under test will have reverse rotation.
Detect Indications	Live phase: L1, L2, L3 LEDs illuminated Open phase: Corresponding LED not illuminated Correct phase sequence: Green CW (clockwise) LED Incorrect phase sequence: Red CCW (counterclockwise)

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#### Accessories

Instruction manual  
Soft pouch  
Battery

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