



895 PR Phase Sequence Indicator (Non-Contact Type)

Features

- **Protection class: IP40.**
- 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 temp. & humidity:	0°C ~ 40°C Max. 80% R.H.
Storage temp. & 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.
Accessories:	Instruction manual. Soft pouch. Battery.



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	<table> <tr> <td>Live phase:</td><td>L1, L2, L3 LEDs illuminated</td></tr> <tr> <td>Open phase:</td><td>Corresponding LED not illuminated</td></tr> <tr> <td>Correct phase sequence:</td><td>Green CW (clockwise) LED</td></tr> <tr> <td>Incorrect phase sequence:</td><td>Red CCW (counterclockwise)</td></tr> </table>	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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