

No-Contact Type Phase Sequence Indicator



PSI-895 CSA

FEATURES

- Non-contact detector clips. No metal contact points to advocate 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	75-1000 Vac
Frequency range	45-65 Hz
Auto-off	5 min. after power on without detection
Low battery warning	Power LED flashes at 7V ± 0.2 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 EN 61010-1 CAT III 1000V / CAT IV 600V
Safety standard	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	When the green CW LED is lit, the circuit will be forward under test. The buzzer sounds intermittently.
Reversed phase	When the red CCW LED is lit, the circuit will be reverse under test. The buzzer sounds continuously.
Detect Indications	L1, L2, L3 LED ON is live phase indication. Open phase which LED is off. CW ON is correct phase sequence. CCW ON is incorrect phase sequence.

