

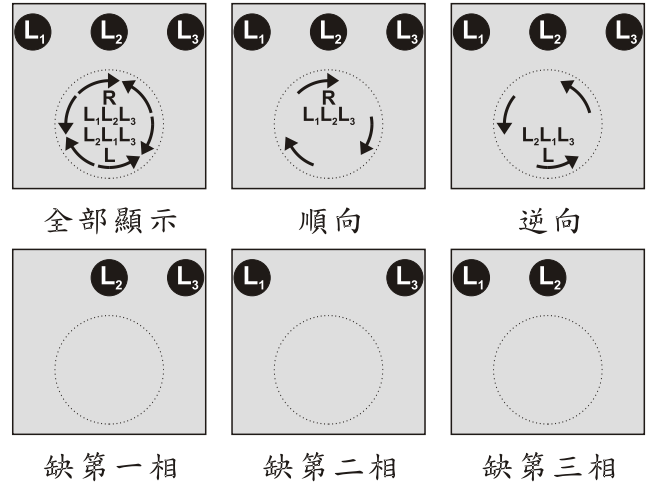
檢相計(電子式)

PHASE SEQUENCE INDICATOR



CE

887 PR



- 量測三相電源的相序和欠相狀況，在了解狀況後，再行正確接電，可確保不被燒毀和正常運作。
- 不使用電池。
- 在液晶顯示器上顯示出相序和缺相狀況。
- 保險絲保護。
- 輕巧、堅固、方便使用。
- 符合IEC/EN 61010-1, 61010-2-032 CAT III 600V。

電氣規格(23±5°C ≤ 80%RH)

使用電壓範圍	40-700V 交流電壓
適用頻率	15-400Hz 交流電壓
操作時耗電流	最大 18mA 交流電流
保險絲	2*3mA 6*31 公厘 HBC 600V 快斷型
過載保護	700V 交流電壓
外形尺寸	153(長)*72(寬)*35(高)mm
重量	約 159 克
操作溫度	1°C-55°C 不在陽光直射下
附件	測試線*1(組) 軟袋*1(個) 說明書*1(本)

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The **887 PR** is a 3 Phases Presence and Rotation Indicator.

It does not need any battery as it derives its power from the system under test.

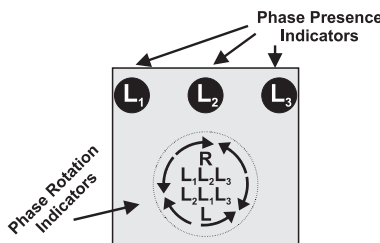
It can be utilized on a 3 Phases Powered System without having to worry about damage to the tester or the system.

Once connected to a 3 phase power system, it indicates the Phase presence by showing its corresponding LCD symbol. It displays the rotation (clockwise or anti-clockwise) On the LCD.

This instrument represents the quickest and Easiest way for verifying the presence and rotation of a 3 Phase System.

You can, before connecting Supply to Load, and from the supply side;
Quickly and easily verify the presence of the three Phases on a 3 Phase Power System.
Confirm the Phase Rotation on a Powered 3 Phase System.

3 Phase Presence Indication circuit:
 This circuit uses the LCD to indicate if a phase is present. These LCD indicators will light up when the voltage across any two phases are more than 40Vac.



3 Phase sequence Rotation indicator circuit:
 This circuit has also a LCD indication This product does not require any battery as it takes its power from the circuit under test.



FEATURES

- Indicates Phase Rotation.
- Indicates Phase Presence.
- Requires NO BATTERY.
- Phase Rotation Indicated on Large Liquid Crystal Display.
- Small and Rugged Enclosure.
- Phase Presence Indicated on Large Liquid Crystal Display.
- Color Coded Test Leads.
- Phase Presence Indication from as low as 40Vac to as High as 700Vac.
- Fused.
- Lightweight, Robust & Compact.
- IEC/EN61010-1 61010-2-032 CAT III 600V

SPECIFICATIONS

ELECTRICAL

Determination of the Phase Presence

Nominal Voltage for Phase Presence Indication (the voltage required for the LCD L₁, L₂, L₃ indicators to come on).....
 From 40Vac to 700Vac.

Frequency Range From 15Hz to 400Hz.

Determination of the Phases Rotary Field Direction:

Direction Indication by LCD Display (the voltage required to have the LCD Direction Arrows to indicates and the L₁L₂L₃ or L₃L₂L₁ indicators to show)
 From 40 to 700Vac.

Frequency Range From 15Hz to 400Hz.

Protection

- OverLoad..... 700V (between all terminals)
- Over Voltage Class III - 700V towards ground.
- Fuses..... 2 x 3mA, 6 x 31mm, HBC,600V Fast Blow

General

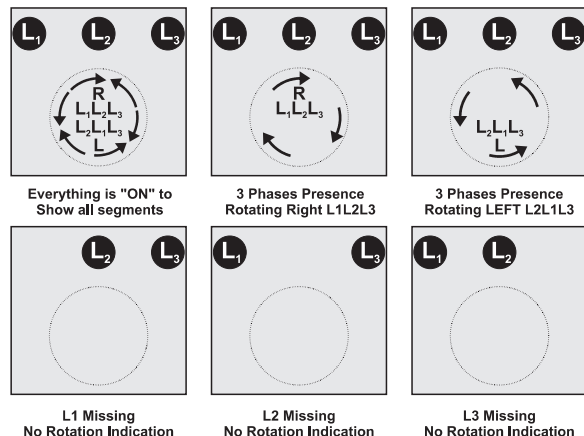
Current Consumption Max 3 mA.

MECHANICAL

- Dimensions..... 153(L)x72(W)x35(D)mm
- Material..... Polycarbonate /ABS
- Weight (less carrying case)..... 158.5g
- Display..... Liquid Crystal Display

ENVIRONMENTAL

- Operating temperature Range : 1 °C to 55 °C not in full sun!!!
- Storage Temperature : -20 °C to 70 °C



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