



Features

- 3 Phase Sequence Indication via LED & Buzzer
- Reverse Phase Indication via LED & Buzzer
- Open Phase Indication via LED & Buzzer
- No Battery Required
- Rugged & Handy
- Easy & Safe to Use
- Coloured Test Probes with Heavy Duty Insulated Crocodile Clips for R, Y, B Phase Connections
- Phase Presence Indication from as low as 100V AC (PH-PH)

PSI 2016

Introduction

In Electrical Systems, sometimes without identification of Phase Sequence it is impossible to proceed further. The Phase Sequence Indicator is used to determine the Phase Sequence R, Y & B of 3 Phase Voltages. It is important that Phase Sequence is known properly prior to energizing electrical motors and other equipment, as incorrect connection could cause damage to the equipment. The correct operation of measuring instruments like 3 Phase Energy Meter, 3 Phase Power Meter & Automatic Control of devices also depends on the Phase Sequence.

<p>PHASE SEQUENCE INDICATOR</p> <p>Correct Phase [CW]</p> <ul style="list-style-type: none"> ● All 3 Yellow LED's ON ● Green LED ON ● Intermittent Beep 		<p>PHASE SEQUENCE INDICATOR</p> <p>Reverse Phase (CCW)</p> <ul style="list-style-type: none"> ● All 3 Yellow LED's ON ● Red LED ON ● Continuous Beep 		<p>PHASE SEQUENCE INDICATOR</p> <p>Open Phase (One Phase Only)</p> <ul style="list-style-type: none"> ● Yellow LED for Open Phase is OFF e.g. R Phase LED OFF ● Both Green & Red LED's OFF ● Continuous Beep 	
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Electrical Specifications	
Voltage Range (PH-PH)	100 - 600V AC
Frequency Range	40 - 400Hz
Operating time for continuous Measurement	60 minutes Max. at 200VAC, 4 minutes Max. at 500VAC
Withstand Voltage	4000 V for one minute
Environmental Specifications	
Storage Temperature	- 20°C ~ 60°C
Operating Temperature	- 10°C ~ 40°C
Safety Specifications	
Electrical Safety	EN 61010 - 1
Over Voltage category	CAT III 600 V, CAT IV 300V
Mechanical & General Specifications	
Size	100 x 60 x 24.5mm (approx.)
Weight	185g (approx.)
Case & Housing Material	ABS
Accessories	Test Leads with Insulated Crocodile Clips & Carrying Case.