

BESANTEK Phase Sequence Indicator Designed to Verify the Presence and Rotation of a 3 Phase System It Does Not Need any Battery as it Drives it's Power From the System Under Test.

### Features:

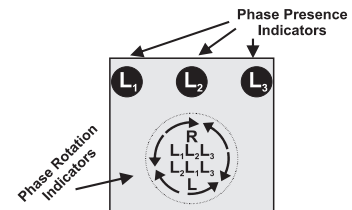
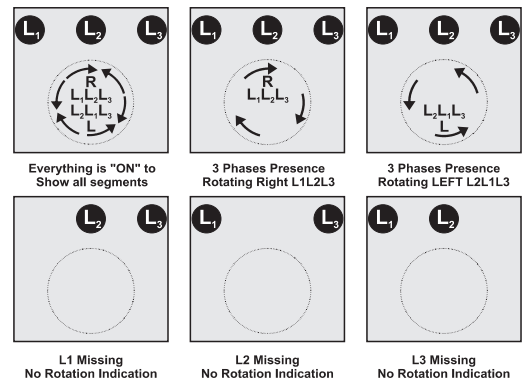
- Indicates Phase Rotation.
- Indicates Phase Presence.
- Requires NO BATTERY.
- Phase Rotation Indicated on Large Liquid Crystal Display.
- Small and Rugged Enclosure.
- Phase Presence Indicated on Large Liquid Crystal Display.
- Color Coded Test Leads.
- Phase Presence Indication from as low as 40Vac to as high as 500Vac.
- Fused.
- Lightweight, Robust & Compact.
- EN 61010-1 CAT III 500V EN 61010-2-032



**BST-3PT5**

### Technical Specification:

BST-3PT5	
<b>ELECTRICAL</b>	
<b>Determination of the Phase Presence</b>	
Nominal Voltage for Phase Presence Indication (the voltage required for the LCD L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> indicators to come on).....	
From 40Vac to 500Vac.	
Frequency Range .....	From 15Hz to 400Hz.
<b>Determination of the Phases Rotary Field Direction :</b>	
Direction Indication by LCD Display (the voltage required to have the LCD Direction Arrows to indicate and the L <sub>1</sub> L <sub>2</sub> L <sub>3</sub> or L <sub>3</sub> L <sub>2</sub> L <sub>1</sub> indicators to show) .....	
From 40 to 500Vac.	
Frequency Range .....	From 15Hz to 400Hz
<b>Protection</b>	
Over Load.....	700V (between all terminals)
Over Voltage .....	Class III - 700V towards ground.
Fuses.....	2 x 0.5A, 6 x 31mm, HBC,600V Fast Blow
<b>General</b>	
Current Consumption .....	Max 3 mA.
<b>MECHANICAL</b>	
Dimensions.....	72 x 150 x 33.8 (mm)
Material.....	Poly carbonate /ABS
Weight (less carrying case).....	158.5g
Display.....	Liquid Crystal Display
<b>ENVIRONMENTAL</b>	
Operating temperature Range : 1°C to + 55°C not in full sun!!!	
Storage Temperature : -20°C to + 70°C	



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

### Ordering Information:

- BST-3PT5 : Phase Sequence Indicator.

Test Equipment Depot - 800.517.8431 - 99 Washington Street Melrose, MA 02176

[TestEquipmentDepot.com](http://TestEquipmentDepot.com)