

BESANTEK High Voltage Multifunction Phasing Stick is: all-in-one, a phase comparator with color coded scale indication, a voltage detector with neon indication and a scaled voltmeter.

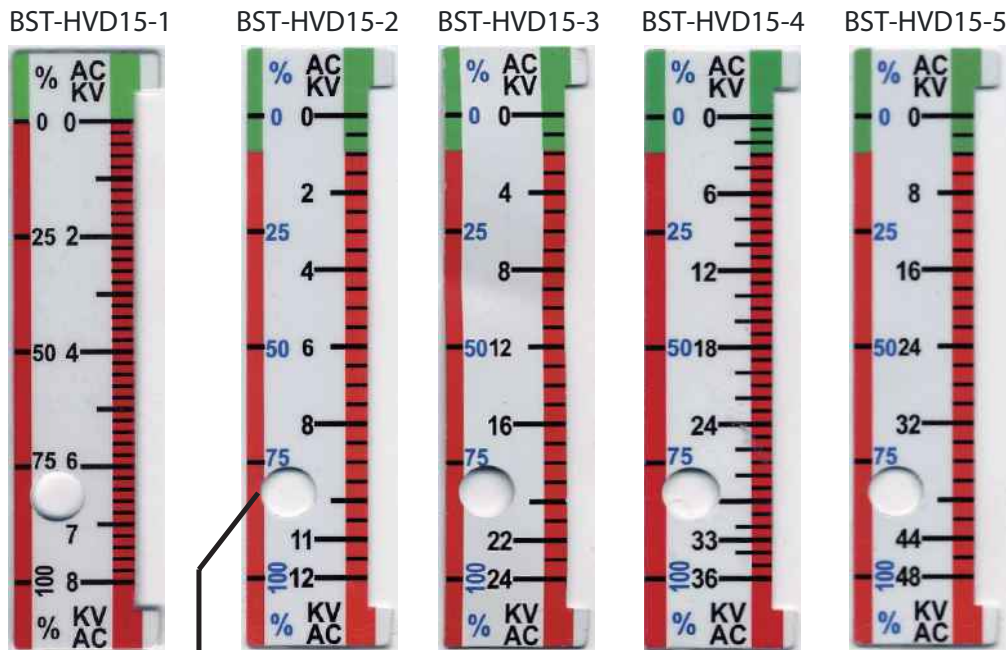
Features:

- No assembled parts required.
- Dual color coded scale (% , Vac).
- Neon indicator when >1200Vac.
- Lightweight, robust and compact.
- Carry case included.
- Compare between phases.
- Measure and test phase to earth.
- High quality fiberglass wound rod.
- Self powered operation, no battery required.
- DC version available.
- Measure phase to phase.
- High immunity to interference fields.
- Suitable for indoor and outdoor use.
- Current is limited to ± 1 milli-ampere.
- Grounded or ungrounded system.
- Accessories: Instruction manual, carry case, piercing tip (optional) and right angle adaptors (optional).



BST-HVD15-Series

Scales (samples)



Neon Indicator

Accessories (Optional)



PR-40
Piercing Tip
40mm



PR-70
Piercing Tip
70mm



RAA-1
Right Angle
Adaptors



ADP-HVD15XXK



PT-100 100mm

PT-60 60mm

PT-40 40mm



RAA-2A 26.3 cm



RAA-2B 13.2 cm



RAA-2C 6.3cm

Adaptors for BST-HVD15-Series
Phasing Sticks

Accessories



Carry Case

Technical Specification:

BST-HVD15-Series					
Model	BST-HVD15-1	BST-HVD15-2	BST-HVD15-3	BST-HVD15-4	BST-HVD15-5
System Voltage	6.6kV	11kV	22kV	33kV	44kV
Full Scale Voltage	8kV	12kV	24kV	36kV	48kV
Maximum Voltage	9kV	15kV	30kV	40kV	55kV
Total Resistance	4.48MΩ	6.78MΩ	10.82MΩ	19.68MΩ	26.8MΩ
Response Time	<1sec	<1sec	<1sec	<1sec	<1sec
Neon Threshold	1.2kV	1.2kV	1.2kV	1.2kV	1.2kV
Neon Lit Fully	1.5kV	1.5kV	1.5kV	1.5kV	1.5kV
Frequency	50/60Hz				
Display Type	Neon and panel meter				
Handle Material	Composite material with polyurethane				
Front End	Fiber glass wound tubing				
Operating Temperature & Humidity	-25°C to 50°C, 20 to 96% R.H.				
Length	Handle: 775mm Front end: 400mm Total: 1175mm	Handle: 775mm Front end: 400mm Total: 1175mm	Handle: 775mm Front end: 500mm Total: 1275mm	Handle: 775mm Front end: 665mm Total: 1440mm	Handle: 775mm Front end: 820mm Total: 1595mm
Weight	2.1kg	2.1kg	2.2kg	2.4kg	2.5kg

Ordering Information:

- BST-HVD15-Series: High Voltage Multifunction Phasing Stick.



Safety Standard:
• IEC 61481