

Full Range (600V – 500kV) Auto-Ranging Voltage Indicator (ARVI)

Complies with OSHA 1910.269 to Test for Absence of Nominal Voltage
 • 600V to 500kV • For Overhead and URD Systems

Bright display lights indicate voltage class

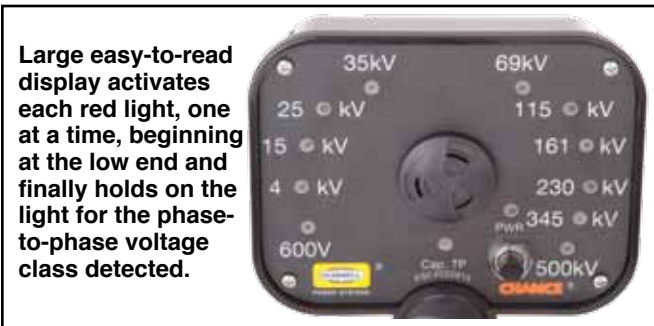
This smart new-generation instrument makes hot-line voltage testing easier than ever. Its state-of-the-art electronics eliminate the need for a selector switch. Its automatic-ranging function quickly displays the **approximate phase-to-phase voltage class**. It provides an easy, reliable means for the operator to determine if a line is:

- De-energized, or
- Carrying less than normal system voltage from any source or induced charged from an adjacent live circuit, or
- Energized at full system voltage.

Simple to operate, the tester attaches to an Epoxiglas® insulating universal hot stick of appropriate length to maintain proper OSHA working clearances. A single pushbutton activates the instrument, then a single light indicates either Power On (by glowing solid) or Low Battery (by blinking). With a good battery condition, the instrument performs a confirming self-test by illuminating each of the 12 indicator lights in series while emitting an **alternating audible signal**.

Then the probe can be brought into contact with the conductor. It automatically begins detecting at approximately 100V and holds the display of one of these phase-to-phase voltage classes: 600V, 4kV, 15kV, 25kV, 35kV, 69kV, 115kV, 161kV, 230kV, 345kV or 500kV. The audible signal begins as a slow beeping that becomes faster as the reading is increased.

When not in use, the unit's energy-saving Sleep mode automatically conserves the battery.



... continued on next page ...



Distribution / Transmission ARVI (Auto-Ranging Voltage Indicator) Cat. No. PSC4032915 (4½ lb./2.0 kg.)

Includes the tester unit, a shepherd hook probe, a straight probe, instruction manual and hard shell padded case.

Voltage Indicator Tester PSC4033582
MUST BE ORDERED AS A SEPARATE ITEM
 Plug-in jack on Full-Range ARVI housing permits line personnel to quickly verify its operable condition with Voltage Indicator Tester (Cat. No. PSC4033582) before and after each use.

Accessories

H18766S	Shepherd Hook Probe	0.25 lb./0.1 kg.
H18766	Straight Probe	0.13 lb./0.05 kg.
T4030428	15kV only Bushing Adapter	0.5 lb./0.2 kg.
T4030856	15 - 35kV Elbow Adapter	1 lb./0.4 kg.
T4030857	15 - 35kV Bushing Adapter	1.6 lb./0.7 kg.



210 North Allen Street
 Centralia, MO 65240 USA
 Phone: 573-682-5521
 Fax: 573-682-8714



NOTE: Because Hubbell has a policy of continuous product improvement, we reserve the right to change design and specifications without notice.

SUPPLEMENTAL CATALOG
BULLETIN 2476.2
OCTOBER 2011

Full Range (600V – 500kV) Auto-Ranging Voltage Indicator (ARVI)

This model is capable of these three test methods:

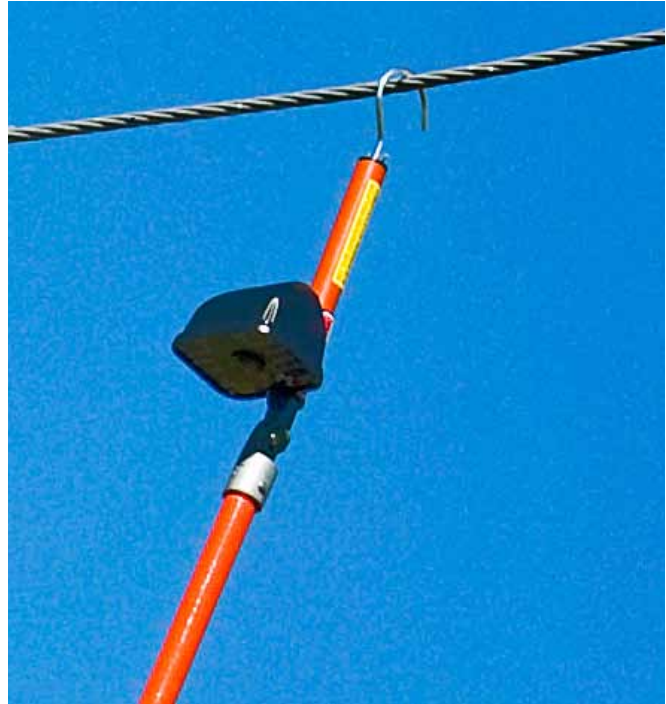
**URD Voltage Presence Test
with Bushing Adapter and your feed-thru device**



**URD Capacitance Test
with Straight Probe on Elbows with Test Points**



**Overhead Voltage Presence Test
with Shepherd Hook Probe**



210 North Allen Street
Centralia, MO 65240 USA
Phone: 573-682-5521
Fax: 573-682-8714

CHANCE
LINEMAN GRADE TOOLS™

Hubbell has a policy of continuous product improvement. We reserve the right to change design and specifications without notice.

©2011 Hubbell Incorporated Printed in USA