

## Multi-Range Voltage Detector Kit for OH/URD 1 to 40kV

By Chance Lineman Tools & Equipment Catalog # T4032271

This Multi-Range Voltage Detector (MRVD) tests both overhead and underground distribution systems in voltage classes from 5 through 40 kV. This model provides an easy, yet reliable means for the operator to determine if a line is: a) De-energized, b) Carrying less than normal system voltage from any source or induced charged from an adjacent live circuit, c) Energized at full system voltage. For this basic function, this model adapts to both overhead lines as well as URD circuits with 200 Amp loadbreak elbows, including those with and without capacitance test-points. Interchangeable probes and adapters just thread into the MRVD end fitting and the selector switch dials to the voltage range or test point (T.P.) setting appropriate to each application. Furnished owner's manual illustrates operating details for all models.

## Features

- Helps confirm a line is de-energized prior to performing maintenance
- Reads field intensity for approximate line-to-line voltage
- Capable of distinguishing actual line voltage from static or feedover from an adjacent line
- Must mount on proper length hotstick for the voltage class involved
- Pushbutton to confirm operational condition before and after each use

## General

| Catalog Number | T4032271     |
|----------------|--------------|
| Style          | Analog Dial  |
| UPC            | 096359059622 |
|                |              |

## Dimensions

Weight

13.7 lb



| WeightMetric                                                                                     | 6.2 kg                                              |
|--------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| Electrical Ratings                                                                               |                                                     |
| Withstand Voltage                                                                                | Up to 40kV                                          |
| Certifications And Compliance                                                                    |                                                     |
| Buy America(n) Qualified                                                                         | TAA Compliant (All status valid till December 2024) |
| Logistics                                                                                        |                                                     |
| Pallet Quantity                                                                                  | 30                                                  |
| Standard Package                                                                                 | 1                                                   |
| Product Assets                                                                                   |                                                     |
| Catalogs - Instruments and Meters<br>Installation Manuals - CHANCE Multi-Range Voltage Detectors |                                                     |

(MRVD) Operating Instructions

Specifications - T4032271



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