

VOLTAGE DETECTORS

AUDIO / VISUAL

Voltage Detectors are used to verify live or de-energized conductors. These testers may be used with rubber insulating gloves or hot sticks using the splined universal end fitting. Testers indicate the presence of voltage with an extra bright LED light and a distinctive audible signal. It is recommended that the tester be moved closer to conductor until warning is indicated, or it touches conductor, apparatus, or test point. Test the unit on a nearby energized conductor. Each tester requires three “C” batteries (included).



The **4445 Voltage Detector Tester** provides the most convenient and reliable means of verifying operation of Salisbury Voltage Detectors. The tester features instant push-button operation and requires a standard 9-volt battery (included). It's portable and lightweight. To operate, push the button and move the tester toward the voltage detector being verified. The tester generates an electric field that activates the detector verifying the audible and visual signals are operational.

Test Procedures

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To assure unit is in operable condition switch tester into "Test-240V" position. The tester may now be tested in several different ways.

1. Place head as marked against live wire outlet or equivalent above 110V A.C.
2. Rub the head as marked on cloth or clothing to obtain static charge. Unit will only indicate intermittently.



WARNING

Do not assume conductors that have been tested de-energized will stay de-energized. Always install proper grounding devices before working. Failure to do so may result in serious injury or death.

| Cat. No. | Dimensions in. (mm) | Settings phase to phase | Weight ea. lbs. (kgs) |
|----------|--------------------------|--|----------------------------|
| 4244 | 11 x 3.5 (279.4 x 89) | Off / 240V / 4.2kV / 15kV/25kV/35kV/69kV/115kV/230kV | 15oz. (.43) |
| 4344 | 11 x 3.5 (279.4 x 89) | Off / 240V / 4.2kV / 35kV/69kV/115kV/230kV/345kV/500kV | 15oz. (.43) |
| 4444 | 11 x 3.5 (279.4 x 89) | Off / Test-240V / Battery / URD:15kV/25kV/35kV Overhead: 4.2kV / 15kV/25kV/35kV/46kV/69kV | 15oz. (.43) |

COMPLETE KIT

| | | |
|-------|---|-----------|
| 4356 | 1-4244 Tester 240V to 230kV, 1-21517 Case, 1-2500 Shotgun Adapter | 2 (.91) |
| 4367 | 1-4344 Tester 240V to 500kV, 1-21517 Case, 1-2500 Shotgun Adapter | 2 (.91) |
| 4469 | 1-4444 Tester 240V to 69kV, 1-21517 Case, 1-2500 Shotgun Adapter | 2 (.91) |
| 2500 | Shotgun Adapter | .4 (.2) |
| 21517 | 12 x 8 x 4.5 (305 x 203 x 114) Storage Case | 1 (.45) |
| 4445 | Voltage Detector Tester | 1 (.45) |