VOLTAGE DETECTORS Self Testing Audio / Visual

THE SALISBURY ADVANTAGE

Salisbury's **Self-Testing Voltage Detectors** allow testing to be continuous and automatic. An intermittent flash and beep confirms the detector is functioning properly.

Self-Testing 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 the conductor until a warning is indicated, or it touches the conductor, apparatus, or elbow test point. Each tester requires three "C" batteries (included).



Do not assume conductors are dead or will remain de-energized. Always install proper grounding devices before working.





Cat. No.	Dimensions in. (mm)	Settings phase to phase	Weight ea. lbs. (kgs)		
4544	11 x 3.5 (279.4 x 89)	Off / 240V / 4.2kV / 15kV/25kV/35kV/69kV/115kV/230kV	15oz. (.43)		
4644	11 x 3.5 (279.4 x 89)	Off / 240V / 4.2kV /35kV/69kV/115kV/230kV/345kV/500kV	15oz. (.43)		
4744	11 x 3.5 (279.4 x 89)	Off / Test-240V / Battery / URD:15kV/25kV/35kV	15oz. (.43)		
		Overhead: 4.2kV / 15kV/25kV/35kV/46kV/69kV			
COMPLETE KIT					
4556	1-4544 Teste	r 240V to 230kV, 1-4315 Case, 1-2500 Shotgun Adapter	2 (.91)		
4667	1-4644 Teste	r 240V to 500kV, 1-4315 Case, 1-2500 Shotgun Adapter	2 (.91)		
4769	1-4744 Teste	er 240V to 69kV, 1-4315 Case, 1-2500 Shotgun Adapter	2 (.91)		
4315	12 x 8 x 4.5 (305 x 203 x	(114) Storage Case	1 (.45)		
2500		Shotgun Adapter	.4 (.2)		
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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 4315 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

Test Procedures

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 are dead or will remain de-energized. Always install proper grounding devices before working.

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	15oz. (.43)
		Overhead: 4.2kV / 15kV/25kV/35kV/46kV/69kV	
COMPL	ETE KIT		
4356	1-4244 Teste	r 240V to 230kV, 1-4315 Case, 1-2500 Shotgun Adapter	2 (.91)
4367	1-4344 Tester	r 240V to 500kV, 1-4315 Case, 1-2500 Shotgun Adapter	2 (.91)
4469	1-4444 Teste	er 240V to 69kV, 1-4315 Case, 1-2500 Shotgun Adapter	2 (.91)
4445		Voltage Detector Tester	1 (.45)
4315	12 x 8 x 4.5 (305 x 203 x	(114) Storage Case	1 (.45)
2500		Shotgun Adapter	.4 (.2)