



Tooling solutions for the power utility industry.

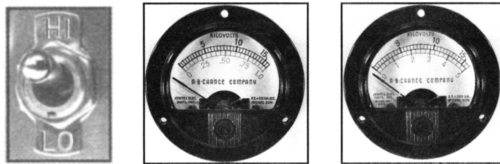
CHANCE - PHASING TESTERS for Distribution Circuits

Easily determine phase relationships and approximate voltage, line-to-line or line-to-ground.

Testers consists of two fiberglass poles with end fittings threaded for interchangeable probes. The probe fittings couple with a high-impedance component encased in each pole. To complete the test circuit, a 22 foot length of insulated flexible cable stores on the reel affixed to one pole and connects to the voltmeter on the other pole.

Simple to Operate - Tester poles attach to two 6 foot Epoxiglas[®], insulating universal handles (included in each kit for safe working clearances). Then the probes may be brought into contact with the conductors for phase-to-phase or phase-to-ground voltage metering.

To extend any Chance 16 kV Phasing Tester for 48 or 80 kV applications, optional Extension Resistors simply thread on in the field.

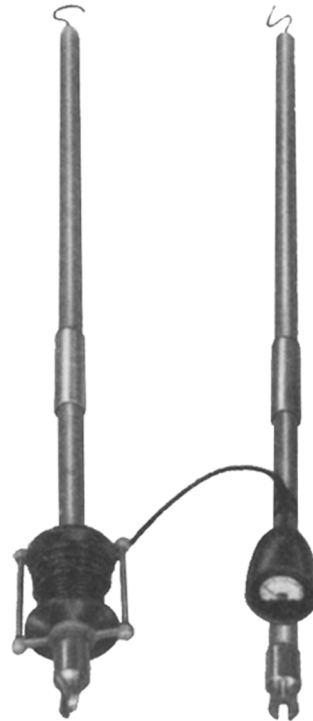
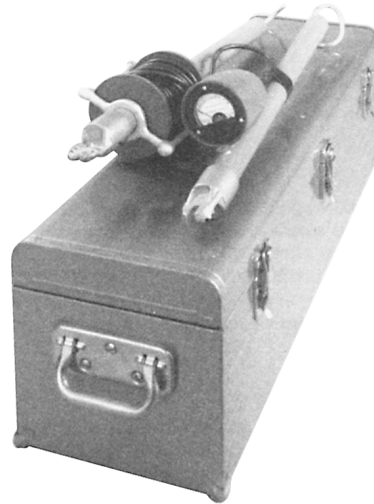


For convenience on different systems, toggle on dual-range units can switch calibration between the two scales on the meter face. Plus, it can improve readability for low-end values on the Hi scale. Switched to the Lo range, those values deflect the needle more to give more finite readings.

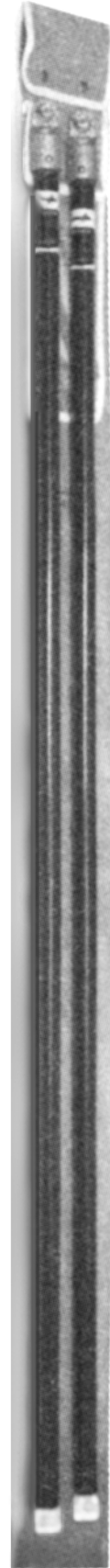
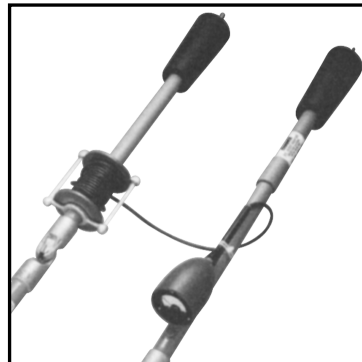
To check instrument before and after each use, test-point jack in front of meter accepts plug from Phasing Voltmeter Tester (Page #137).

Extension Resistors, as installed.

For URD testing, see Hi-Pot Adapters (Page #135) and Adapters for Elbows and Bushings (Page #137).



Extension Resistors, as installed.





DISTRIBUTION PHASING TESTERS

SINGLE-RANGE UNITS

Part No.	Description	Weight
H1876	16 kV Tester Kit *	27-1/2 lb.
H1876-1	16 kV Tester Hook Probes, Case and Manual	23 lb.
T403-2261	25 kV Tester Kit *	27-1/2 lb.
H1876-7	40 kV Tester, Hook Probes, Case and Manual	23 lb.

DUAL RANGE UNITS

Part No.	Description	Weight
T403-0786	1 & 16 kV Tester Kit*	27-1/2 lb.
T403-2311	5 & 16 kV Tester Kit*	27-1/2 lb.

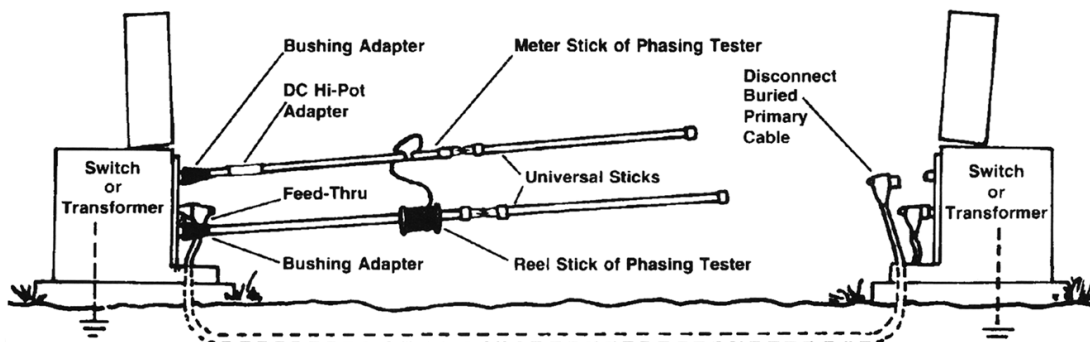
*Each kit includes two 6-ft. x 1-1/4"-dia. Epoxiglas[®] universal handles with storage bag, tester, hook probes, case, and instructional manual.

EXTENSION RESISTORS

Part No.	Description	Weight
H1876-2	Pair of Extension Resistors for up to 80 kV (32-1/4" long)	6 lb.
H1876-4	Pair of Extension Resistors for up to 48 kV (20-3/4" long)	4 lb.
P624-2	Bag for 48 kV Resistors	1 lb.
P624-4	Bag for 80 kV Resistors	1-1/4 lb.

ACCESSORIES

Part No.	Description	Weight
H1760-1	Universal Pole 1-1/4" x 6' -- Two Needed	1-3/4 lb.
P643-6	Bag for Two Poles	1 lb.
H1876-3	Case only for Tester	2 lb.
H1876-6P	Pigtail Hook Probe	1/4 lb.
H1876-6S	Shepherd Hook Probe	1/4 lb.
P403-2422P	Straight Probe	1/8 lb.



TO ORDER CALL: 800-966-3530 OR FAX: 215-357-9193