

DUAL APPLICATION

Analog Phasing Voltmeter & Voltage Detectors



Both the 81280 and 83280 are unique tools in that they are

Multipurpose Devices

that may be used as conventional phasing meters, or the meter probes may be used as stand-alone voltage detectors on primary or secondary voltages or capacitive test points.

Both phasing meters have the following features:

- Can be Used as a Stand Alone Voltage Detector without Second Probe
- A Conventional Phasing Meter Both Overhead and URD Applications
- Phase Capacitive Test Points
- A Large Easy to Read Analog Meter
- Meter Housing is Completely Shielded to Minimize Stray Field Indications
- An Insulated (35kV) Interconnect Cable with Second Probe
- Each Probe is Impact and Water Resistant
- Both Meters are Stored in a Highly Durable Carrying Case with Interior Padding



Primary Voltage Detection



Analog Phasing

**Made in the USA and
Serving the Industry Since 1986**

under US Patents #5,950,954 #6,275,022, #6,459,252
#6,617,840 #6,734,658 #6,753,678 #7,109,699 #7,336,063
and other patents pending

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MULTI-USE

Analog Phasing Meters And Voltage Detectors

81280 and 83280



The 5-Position Selector Switch Control Consists of:

- C - Indicates voltage on capacitive test points
- CP - Phases using capacitive test points
- L - Detects voltage on overhead and underground lines
- LP - Phasing on overhead or URD primary systems
- BT - Tests internal meter circuitry and needle deflects full scale



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