

# PHASE ROTATION METER

## DESCRIPTION

The PRM-100 Phase Rotation Meter is used to determine which is the leading phase of any two phases of a three-phase conductor system. The PRM is a dual range, 0-5kV and 0-15kV, device that can be used as high as 45kV when optional resistor sticks (R-45) are added. It consists of two sticks with a connecting cord and ground lead.

Phase rotation is determined by taking readings on the two phases; first in one direction, then the other. The meter will indicate which phase is leading and which is lagging. The PRM-100 can be used in overhead applications with the included probes, or underground by adding the appropriate underground probes for your application.



PRM-100

## ORDERING INFORMATION

<b>PRM-100</b>	Phase Rotation Meter, 0-5/0-15 kV, up to 45 kV with Optional R-45 Resistor Sticks; Includes (2) 025-OLPS-5 and CM-100/V
<b>R-45</b>	Add-On Resistor Stick (Pair Required)
<b>025-OLPS-5</b>	PVC/Brass Overhead Hook Probe
<b>025-OLPS-6</b>	PVC/Brass Overhead Pigtail Probe
<b>CM-100/V</b>	Metal Carrying Case
<b>GCP-1</b>	General Purpose Insulated Probe
<b>ASP-15/25</b>	Adapter Bushing, 15 & 25 kV Class
<b>ASP-35U</b>	Adapter Bushing, 34.5 kV (Universal) Class
<b>EA-15/25</b>	Loadbreak Elbow Adapter, 15 & 25 kV Class
<b>PT-5000B</b>	Proof Tester with 5,000 Volt Output
<b>S-4H</b>	4' Fixed Length Fiberglass Hotstick
<b>S-6H</b>	6' Fixed Length Fiberglass Hotstick
<b>HSA-2500</b>	Universal Hotstick Adapter (Shotgun)

All sales are subject to the terms and conditions of the Limitation of Warranty and Liability set forth in the product Instruction Manual and at [www.HDElectricCompany.com](http://www.HDElectricCompany.com). Users must read and agree to the Limitation terms, as stated, before using the product.

HD Electric Company is committed to ongoing review and improvement of its product lines, and thus reserves the right to modify product design and specifications without notice.

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## FEATURES

- Determine phase rotation up to 45kV
- Large 3" meter face for easy reading and increased accuracy
- Strain relief fittings reduce cable damage at point of highest stress
- Includes universal splines for hot stick attachment
- Adaptable for underground applications with optional bushing probes
- Operating Frequency 50/60Hz
- Made in the USA



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