# 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**

## 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

## ORDERING INFORMATION

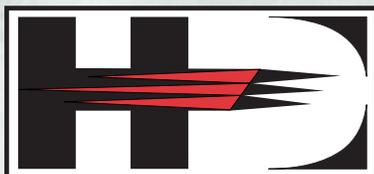| PART # | DESCRIPTION |
|---|---|
| PRM-100 | Phase Rotation Meter, 0-5/0-15 kV, up to 45 kV with Optional R-45 Resistor Sticks; Includes (2) 025-OLPS-5 and CM-100/V |
| R-45 | Add-On Resistor Stick (Pair Required) |
| 025-OLPS-5 | PVC/Brass Overhead Hook Probe |
| 025-OLPS-6 | PVC/Brass Overhead Pigtail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

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