

# Phase Rotation Meter PCE-PI1



## PhaseRotation Meter PCE-PI1

### Inexpensive and easy-to-use phaserotation meter

This phase rotation meter PCE-PI1 has a robust housing with a large LCD display so you can easily and conveniently determine the phase and motor rotation direction. Furthermore, any problems in individual phases are shown on the display of the phase rotation meter. The phase rotation meter meets the safety standard CAT III 600 V, IEC-61010. The phase rotation meter is ideal for determining the phase rotation in all areas where three-phase power supplies are used to feed motors, drives and electrical systems. The phase rotation meter has a voltage range of up to 690 V AC. Use of the phase rotation meter will help prevent damage to engines and equipment that may arise due to incorrect direction of rotation.

- ▶ easy operation
- ▶ no batteries required
- ▶ robust alligator clips for easy connection
- ▶ 3-phase measurements of 40 ... 690 V AC
- ▶ safety: IEC 61010, CAT III 600 V
- ▶ protection class IP-40
- ▶ large LCD display

# Specifications

## Technical Specifications

Measuring range	40 ... 690 VAC
Frequency range	15 ... 400 Hz
Current consumption	1 mA
Test current per phase	1 mA
Environmental conditions	0 ... 40 °C
Housing protection	IP 40
Testleads with robust alligator clips	3 x 130 cm
Dimensions	130 x 69 x 32 mm
Weight	130 g
Protection / standardization	IEC 61010 / EN61010 IEC 61557-7 / EN 61557-7

Subject to change