

# Phase & Motor Rotation Tester Model PMR-1



This economical three-in-one test tool is a must for any plant maintenance staff and very quickly and easily will identify proper sequencing for three phase power. This is also an ideal tool

for measuring the proper rotation of motors, conveyors, pumps and other electrical devices interconnected on the power line system before

installation. This meter has been designed according to EN 61010 safety requirements for Electronic Measuring Apparatus.

## Features

- Three functions in one unit
  1. Phase rotation tester
  2. Motor rotation tester
  3. Open phase indication
- Fused phase rotation tester
- Battery operated (motor rotation)
- Meets EN 61010, 600V, Cat. III safety requirements
- Includes three 4 ft leads with large alligator clips and soft carrying case

## Applications

- Installation of conveyor lines, pumps, systems and other electrical interconnected devices
- Verify proper wiring

<b>Model PMR-1</b>	
<b>SPECIFICATIONS</b>	
<b>Input Voltage</b>	100V to 600V <sub>ac</sub> max
<b>Frequency Range</b>	45 to 70Hz
<b>Power for Motor Rotation</b>	9V Alkaline battery
<b>Phase Motor Indication</b>	ABC or BAC
<b>Input Protection</b>	A (Black) and C (Blue) phase rotation inputs fused at 0.2A/250V
<b>Motor Rotation Indication</b>	ABC or BAC
<b>Open Phase Indication</b>	A, B, C
<b>Installation Category</b>	EN 61010, 600V, Cat. III
<b>Dimension</b>	6.02 x 2.83 x 1.37" (153 x 72 x 35mm)
<b>Weight</b>	Approximately 6.37 oz (182g) including batteries



Phase and Motor Rotation Tester Model PMR-1 verifying motor rotation.



Model PMR-1 includes carrying case and 4 ft test leads (black, red and blue) with large alligator clips

## Construction



ORDERING INFORMATION	CATALOG NO.
Phase & Motor Rotation Meter Model PMR-1 .....	Cat. #2121.04