

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

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

Contact Us

United States & Canada:

Chauvin Arnoux[®], Inc.
d.b.a. AEMC[®] Instruments
200 Foxborough Blvd.
Foxborough, MA 02035 USA
(508) 698-2115 • Fax (508) 698-2118
www.aemc.com

Customer Support – for placing an order, obtaining price & delivery:
customerservice@aemc.com

Sales Department – for general sales information:
sales@aemc.com

Repair and Calibration Service – for information on repair & calibration, obtaining a user manual:
repair@aemc.com

Technical and Product Application Support – for technical and application support:
techinfo@aemc.com

Webmaster – for information regarding www.aemc.com:
webmaster@aemc.com

South America, Central America, Mexico, Caribbean, Australia & New Zealand:

Chauvin Arnoux[®], Inc.
d.b.a. AEMC[®] Instruments
15 Faraday Drive
Dover, NH 03820 USA
(978) 526-7667 • Fax (978) 526-7605
export@aemc.com
www.aemc.com

All other countries:

Chauvin Arnoux SCA
190, rue Championnet
75876 Paris Cedex 18, France
33 1 44 85 45 28 • Fax 33 1 46 27 73 89
info@chauvin-arnoux.com
www.chauvin-arnoux.com