

## **ELECTRICAL TEST TOOLS** Phase Rotation Meter



# **Model 6610**

Provides greater safety from potential electrical shock with its non-metallic contact voltage sensor clips

## ► SPECIFICATIONS

MODEL	6610			
ELECTRICAL				
Measurement Principle	Static induction			
Frequency Range	45 to 65Hz			
Auto-Off	5 min. after power on without detection			
Low Battery Warning	Power LED flashes at 7V $\pm$ 0.2 or less			
Power Supply	One 9V Alkaline battery			
MECHANICAL				
Cable Length	Approx. 2.5 ft (800mm)			
Dimensions	5.0 x 2.8 x 1.8" (128 x 72 x 44mm)			
Weight	.82 lbs (380g) battery included			
ENVIRONMENTAL				
Operating Temperature & Humidity	14° to 122°F (-10° to 50°C) Max. 80% R.H.			
Storage Temperature & Humidity	-4° to 140°F (-20°C to 60°C) Max. 80% R.H.			
SAFETY				
Safety Ratings	EN 61010-1 1000V CAT III/600V CAT IV, EN 61326-1			



### PRODUCT INCLUDES

Meter with attached test leads (black, red & blue) with large alligator clips, soft carrying case, 9V battery and user manual



### **FEATURES**

- Non-contact detector clips no metal contact points to promote greater safety
- Dual functions: open phase and phase sequence detection
- Designed for checking a wider range of 3-phase power source from 75V to 1000VAc
- Detects frequency range from 45 to 65Hz
- Phase rotation LED display lights with buzzer indicator (ABC or BAC)
- Bright LED indication live or open-phase (A, B, C)
- Brightness adjustments for better visibility in dimly lit areas or direct sunlight
- Includes three attached color-coded test leads with non-metallic alligator sensor clips for easy connection to the device under test
- Magnetic mounting feature on back cover for easy attachment to metal cabinets
- Low battery indicator
- Clips onto insulation conductor
- Phase colors commonly used in the U.S.

CATALOG NO.	DESCRIPTION		
		PRICE	NIST CALIBRATION
2121.12	Phase Rotation Meter Model 6610 (Non-contact)	\$169.00	-
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Technical Assistance (800) 343-1391