

PRT200 Non-Contact Phase Rotation Tester



Checks phase sequence and phase status and tests up to 1000VAC with LED and audible indication

- Fully insulated non-contact alligator clips with wide jaws
- 75 to 1000VAC input voltage with 45 to 65Hz frequency range
- LEDs indicate phase orientation (clockwise or counter-clockwise) and whether each phase is live
- Durable housing with mounting magnets
- Adjustable LED brightness switch for making measurements in dimly lit areas or sunlight
- Low battery warning
- Auto power off to save battery life when not in use
- CAT IV-600V safety rating
- Dimensions: 4.7 x 2.7 x 1.5" (118 x 69 x 38mm); Weight: 13oz (370g)
- 1 year warranty
- Complete with three built-in 30" (76cm) test leads with large color-coded alligator clips, four AA batteries, and pouch case

ORDERING

PRT200	Non-Contact Phase Sequence Tester	\$189.99
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480400/480403 Motor Rotation and 3-Phase Testers



Check 3-phase sequence and motor rotation

- Tests phase orientation of 3-Phase power sources
- Indicates phase orientation (clockwise or counter-clockwise) and whether each of the 3-Phases is live
- Easy to open alligator clips with wide jaws
- Durable double molded housing
- 1 year warranty
- Complete with cable and 3 large color-coded alligator clips, case, and 9V battery (for 480403)

480400 3-Phase Tester

- Multi-line LCD Displays; No battery required

480403 Motor Rotation and 3-Phase Tester

- LEDs display motor rotation and phase status
- Indicates rotation direction of motor
- Determine rotation of a motor without contact

SPECIFICATIONS	480400	480403
Phase Sequence	Yes	Yes
Voltage	40 to 600V	40 to 600V
Frequency	15 to 400Hz	2 to 400Hz
Motor Rotation	—	Yes
CE/Category Rating	CE, CAT III-600V	CE, CAT III-600V
Dimensions	5.1x2.7x1.25" (130x69x32mm)/ 4.5oz (130g)	

ORDERING

480400	3-Phase Rotation Tester	\$89.99
480403	Motor Rotation and 3-Phase Tester	\$149.99



MA640-K p. 19

MG300-MTK p. 19

SD900/SD910 3-Channel Dataloggers



Easily monitor and record DC mA or DC mV values from 3 external sensors, transducers, and other sources using one meter

- Datalogger date/time stamps and stores readings on an SD card in Excel® format for easy transfer to a PC
- User can select the data sampling rate: 2, 5, 10, 30, 60, 120, 300, 600 seconds or Auto
- Complete with six AAA batteries, SD memory card, Universal AC Adaptor with multi-plugs (US, EU, UK, AUS), 3 input connect sockets, and mounting bracket

Model SD900 (DC Current)

- Triple LCD simultaneously displays three DC Current (mA) channels

Model SD910 (DC Voltage)

- Triple LCD simultaneously displays three DC Voltage (mV) channels

SPECIFICATIONS	RANGE	RESOLUTION
DC mA Current (SD900)	0 to 20mA	0.01mA
DC mV Voltage (SD910)	300.0mV, 3000mV	0.1mV, 1mV
Memory	Approx. 2.7M readings using 4GB SD memory card	
Dimensions	5.2 x 3.1 x 1.3" (132 x 80 x 32mm)	
Weight	7oz (199g)	

ORDERING

SD900	3-Channel DC Current (mA) Datalogger	\$399.99
SD910	3-Channel DC Voltage (mV) Datalogger	\$399.99

DL150/DL160 True RMS AC Voltage/Current Dataloggers



Choose model with single or dual inputs for datalogging

- Readings can be downloaded to your PC via the USB interface and analyzed using the included software or exported to a spreadsheet
- LCD indicates time/date, current readings, Min/Max, and whether alarm settings have been exceeded
- Auto Power off and battery check

Model DL150 (Single Input)

- Measure True RMS AC Voltage or Current
- Normal, Peak and Capture (user-specified trigger level) recording modes
- Complete with current clamp, test leads, alligator clips, USB cable, Windows® compatible software, universal AC adaptor, and 4 AAA batteries; 1 year warranty

Model DL160 (Dual Input)

- Measures simultaneously:
 - Two True RMS AC Voltage inputs or
 - Two AC Current inputs or
 - One AC Voltage and one AC Current input
- Complete with two Current sensor modules, two Voltage sensor modules, two sets of test leads, two sets of alligator clips, USB cable, Windows® compatible software, universal AC Adaptor, 4 AAA batteries and two 2032 button batteries

SPECIFICATIONS	RANGE	RESOLUTION	BASIC ACCURACY
AC Current	10 to 200A	0.1A	±(2% rdg ± 1A)
AC Voltage	10 to 600V	0.1V	DL150: ±(1.5%rdg±1V); DL160: ±(2% rdg±1V)
Memory	DL150: 100,000 points; DL160: 262,000 points (single channel), 131,000 (dual channels)		
Sampling Rate	1 second to 24 hours		
PC Interface	USB includes software		
Dimensions/ Weight	4.5 x 2.5 x 1.3" (114 x 63 x 34mm)/ 8.7oz (248g)		

ORDERING

DL150	True RMS AC Voltage/Current Datalogger	\$259.99
DL160	Dual Input True RMS AC Voltage/Current Datalogger	\$309.99



Model DL150

Model DL160