



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





PRM-4 Phase Sequence and Motor Rotation Tester

- Identifies 3-phase sequence and open phase check
- Motor shaft rotation indication protected by CAT III circuitry
- CAT III 600V rated for both testing segments
- Meets current EN61010 safety requirements, CSA, EN61557-7
- Supplied with three CAT III rated color coded large alligator clips and test leads
- Zippered carrying case for portability

No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

Included Accessories

Test Leads (red, green, and blue) with alligator clips (TL-PRM-4), Soft Vinyl Case, Users Manual, 9 V Battery

Optional Accessories

TL-PRM-4 Replacement Test Leads
FP900 Replacement Fuses



PRM-4 Phase Sequence and Motor Rotation Tester

General Specifications

Operating Environment	0 °C to 40 °C at <80 % R.H.
Power	Single standard 9 V battery NEDA 1604 JIS 006P IEC 6F22
Battery life	Approximately 200 hours typical with carbon-zinc battery
Low battery indication	The BATT LED does not come ON when TEST button is pressed
Dimensions (H x W x D)	153 mm x 72 mm x 35 mm (6.02 x 2.83 x 1.37 in)
Weight	Approximately 218 g (7 oz) including battery.
Environment	Indoor use
Altitude	2000 m (6561 ft.)
Overload protection	600 V ac
Agency Approvals	CE, cCSAus
Safety	Conforms to EN61010-1:2001 CAT III 600V, Pollution degree 2, Class 2 CSA 22.2 -1010-1 EN61557-7
EMC	Conforms to EN61326-1. This product complies with requirements of the following European Community Directives: 89/ 336/ EEC (Electromagnetic Compatibility) and 73/ 23/ EEC (Low Voltage) as amended by 93/ 68/ EEC (CE Marking). However, electrical noise or intense electromagnetic fields in the vicinity of the equipment may disturb the measurement circuit. Measuring instruments will also respond to unwanted signals that may be present within the measurement circuit. Users should exercise care and take appropriate precautions to avoid misleading results when making measurements in the presence of electronic interference.

Electrical Specifications

Function	Range
Phase Sequence	
Input Voltage	3 phase to phase inputs 100 V ac to 600 V ac max.
Frequency	45 to 70 Hz
Operating Time	10 minutes ON maximum at 600 V ac 10 minutes OFF minimum at 600 V ac
3-Phase load	Approx. 7 mA per phase of ac power source
Motor Rotation	
Operating Time	10 minutes ON maximum 10 minutes OFF minimum.
Motor Rotation tester field	14 mA of 9 V battery

Amprobe® Test Tools
 website: www.Amprobe.com
 email: info@amprobe.com
 Everett, WA 98203
 Tel: 877-AMPROBE

Amprobe® Test Tools Europe
 In den Engematten 14
 79286 Glottertal, Germany
 Tel.: +49 (0) 7684 8009 - 0

©2008 Amprobe Test Tools. All rights reserved.
 2/2008 3303533 Rev A