



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



## MG300-MTK Motor & Drive Troubleshooting Kit



This Extech Electrical Troubleshooting Kit it includes three compact tools that are indispensable at a customer site from troubleshooting 3-phase motors and drives.



### Kit Includes:

- MG300 — 13 Function, Wireless PC Interface, True RMS Multimeter/Insulation Tester
- 480403 — Motor Rotation and 3-Phase Tester checks phase sequence and indicates rotation direction of the motor to help insure correct wiring
- MA435T — 400A True RMS AC/DC Clamp Meter with built-in non-contact voltage detector and ideal for noisy or non-sinusoidal AC measurement
- 1.2" (30mm) jaw size for conductors up to 350MCM
- Exceptional Value Kit is supplied with test leads, 3 large color-coded alligator clips, Type K thermocouple bead wire probe, batteries, and attractive storage case that provides protection and organization for the meters and accessories

MG300 Specifications	Range	Max Resolution
Insulation Resistance	4MΩ, 40MΩ, 400MΩ, 4000MΩ	0.001MΩ
Insulation Test Voltages	125V, 250V, 500V, 1000V	
AC/DC Voltage	1000V	0.1mV AC/ 0.01mV DC
AC/DC Current	10A	0.1μA AC/ 0.01μA DC
Resistance	40MΩ	0.01Ω
Capacitance	40mF	0.001nF
Frequency	100MHZ	0.001HZ
Duty Cycle	0.1 to 99.9%	0.01
Temperature	-58 to 2192°F (-50 to 1200°C)	0.1°
4-20mA%	-25 to 125%	0.01%
Continuity/Diode	Yes	

Specifications	MA435T Range (Max Resolution)
AC Current	400A (0.01A) True RMS
DC Current	400A (0.01A)
AC Voltage	600V (0.1mV) True RMS
DC Voltage	600V (0.1mV)
Resistance	20MΩ (0.1Ω)
Frequency	10Hz to 10kHz (0.01Hz)
Capacitance	100μF (0.01nF)
Temperature	-4 to 1400°F / -20 to 760°C (0.1°)
Continuity / Diode	Yes

### Ordering

MG300-MTK..... Motor and Drive Troubleshooting Kit

