



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

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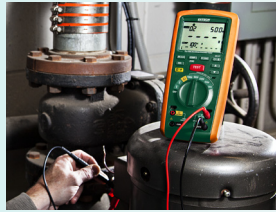
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## MG320 CAT IV Insulation Tester/ True RMS MultiMeter



Voltage check on motor starter



Insulation test on pump motor

Combines a portable 20GΩ/1000V Insulation Tester with a True RMS MultiMeter. Insulation tester includes PI/DAR modes, programmable timer, and a comparator for custom test configurations and quick results.



### Features

- Measure Insulation Resistance to 20GΩ
- 5 Test Voltage ranges
- Polarization Index (PI) and Dielectric Absorption Ratio measurements (DAR)
- Low Resistance measurement with Zero function
- Programmable Timer feature sets the duration of test
- Comparison Mode allows user to set the Pass/Fail values for insulation measurements
- Step Voltage (10% steps at 50% to 120% of range)
- Auto-discharge of voltage test signal
- Lock Power On Function for hands-free operation
- Manually store/recall up to 99 readings
- Backlit 6,000 count display with analog bargraph
- High voltage and overload indication
- Data Hold to freeze displayed reading
- Auto Power Off and Low battery indication
- CAT IV-600V safety category
- Complete with test leads, alligator clip, 6 x AA batteries, and soft case

Specifications	Range	Resolution	Basic Accuracy
Insulation Resistance	50MΩ, 100MΩ, 200MΩ, 500MΩ, 2000MΩ, 1GΩ, 10GΩ, 20GΩ	0.01MΩ	±3%
Insulation Test Voltages	50V, 100V, 250V, 500V, 1000V		0 to 10%
AC/DC Voltage	600V	0.1V	±2%
Resistance	20kΩ	0.01Ω	±1.5%
Continuity	Yes		
Dimensions/ Weight	8.9 x 4.1 x 2.3" (225 x 103 x 59mm)/ 1.5lbs (0.7kg)		

### Ordering

MG320..... CAT IV Insulation Tester/True RMS MultiMeter



UPC Code: 793950383223