

### EARTH RESISTANCE TESTER MS2302



**MS2302**

**RESISTANCE**  
0.01~4000Ω

**VOLTAGE**  
0~300V

Ω ∇ ⚡

AUTO MEM MAX MIN

AVG 2 Pole 3 Pole

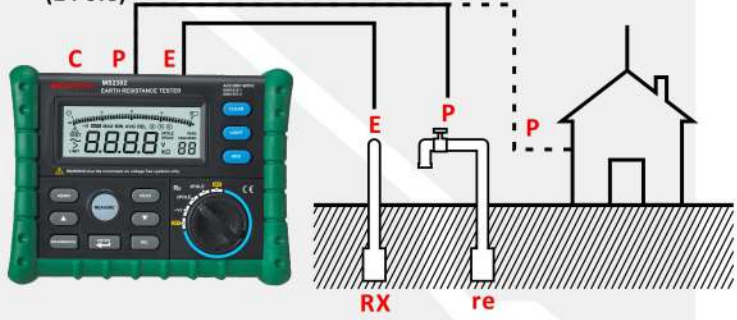
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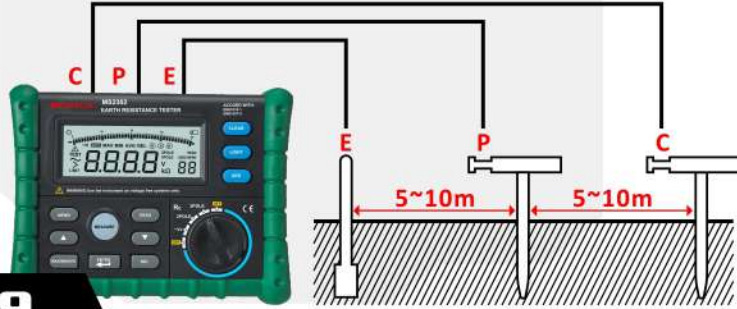


- EMC
- LVD
- CE
- ETL LISTED
- CAT III 300V
- RoHS
- PATENTED

◆ Test Connection Diagram (2 Pole)



◆ Connect the test leads to the meter as follows (3 Pole)



Specifications		MS2302	
Specifications	Range	Resolution	Accuracy
Earth Ground Resistance	0~29.99Ω	0.01Ω	±(2%+6)
	30~99.9Ω	0.1 Ω	±(3%+3)
	100~999Ω	1 Ω	±(3%+3)
	1.00~4.00kΩ	10 Ω	±(3%+3)
Measuring Voltage to Earth	0~200V (50Hz~60Hz)	0.1V	±(1%+5)
<b>Features</b>			
Auto Ranging	Auto and Manual		●
APO	Auto Power Off		●
Segments Bar Graph			●
MAX/MIN/AVG			●
Continuity Test			●
REL	Relative Measurement		●
Data Logging	99 groups		●
Display Backlight			●
LBD	Low Battery Display		●
<b>General</b>			
Power Supply	6×1.5V AA Batteries		
Product Size	330mm×265mm×125mm/13"×10.4"×4.9"		
Product Weight	3.45kg/7.6lb		
Safety Rating	CE ETL CAT III 300V		