

ANALOG EARTH RESISTANCE TESTER



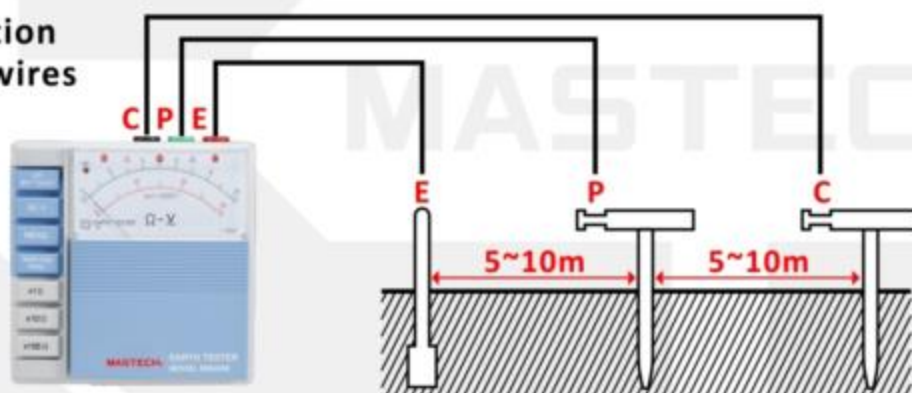
MS5209

VOLTAGE
30V

RESISTANCE
1000Ω

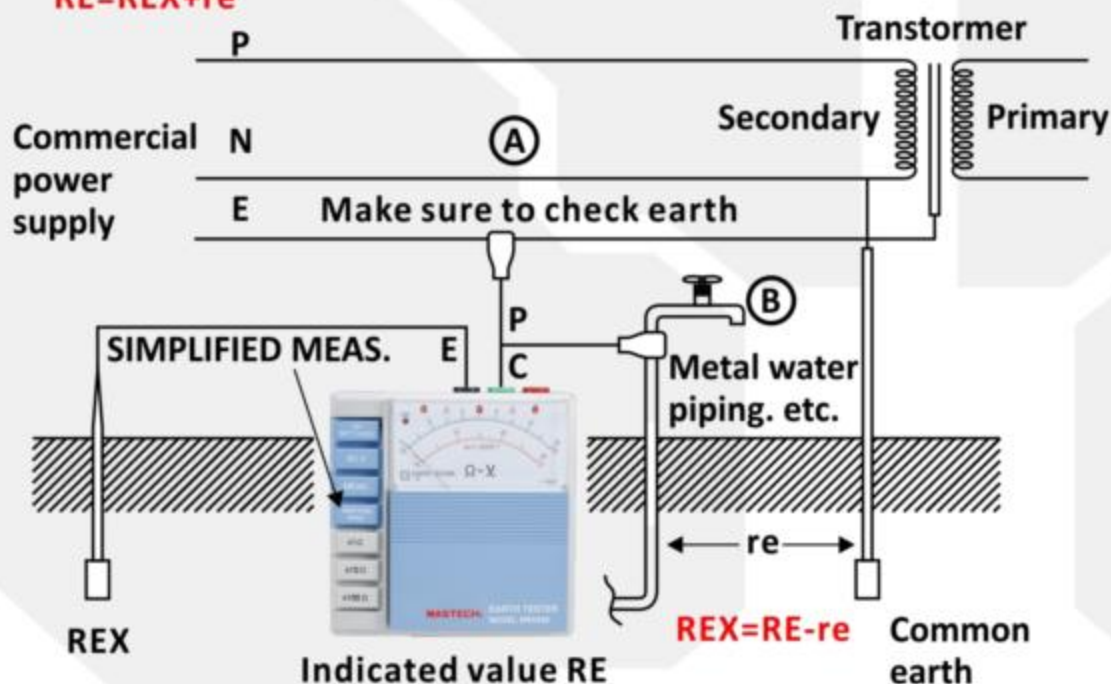


◆ **Connection of lead wires**



◆ Resistance reading is given as:

$$RE = REX + re$$



Specifications

MS5209

Specifications	Range	Accuracy
Earth Ground Resistance	10Ω	±5%
	100Ω	±5%
	1000Ω	±5%
Voltage to Earth	30V(AC)	±5%
Features		
Measurement System	Earth Resistance	●
	By Constant C urrent Inverter	●
	800Hz approx, 2mA	●
	Earth Voltage	●
	By Rectifier Type	●
	5KΩ/V approx, 40~50Hz	●
Withstand Voltage	1500V AC for one minute between electrical circuit and housing case.	●
Self-Check Facility	Lead wire connection to C and P terminals and proper auxiliary earth resistance can be checked by pressing "BATT.CHECK" button. "OK" lamp is illuminated.	●
General		
Power Supply	8×1.5V AA Batteries	
Product Size	140mm×140mm×90mm/5.5"×5.5"×3.5"	
Product Weight	800g/1.76lb	