

4-Wire Earth Resistance Tester



SPECIFICATIONS

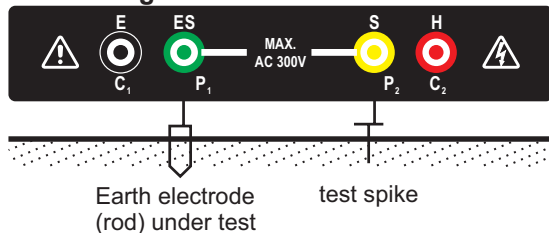
Measuring ranges	Earth Resistance	0-2Ω / 0-20Ω / 0-200Ω / 0-2kΩ
	Earth Voltage	0-300V AC
Accuracy	Earth Resistance:	0-2Ω: ±(2%rdg+0.1Ω)
		0-20Ω,0-200Ω,0-2kΩ: ±(2%rdg+3dgt)
	Earth Voltage:	±(2%rdg+3dgt)
Earth resistance resolution	0-2Ω :	0.01Ω
	0-20Ω :	0.1Ω
	0-2kΩ :	10Ω
Temperature & humidity	Operating:	0°C~40°C ≤80% R.H.
	Storage:	-10°C~50°C ≤80% R.H.
Dimensions		250(L) x 190(W) x 110(D)mm
Weight (battery included)		Approx. 1500g
Power source		1.5V (AA) x 8
Safety standards		EN 61010-1 CAT IV 300V
		EN 61557-1 EN 61557-5 EN 61326-1
Accessories		Instruction manual
		Test leads (red-15m, black-10m, yellow-10m, green-5m)
		Auxiliary earth spikes
		Carry case
		Shoulder belt Batteries

FEATURES

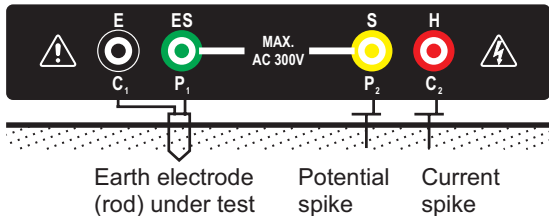
4234 ER

- Microprocessor-controlled.
- Earth testing at 2Ω, 20Ω, 200Ω, 2kΩ.
- Earth voltage measuring : 0-300V AC.
- Automatic C spike check.
- Automatic P spike check.
- 2-Wire test.
- 3-Wire test.
- 4-Wire test.
- LCM display.
- Auto ranging.
- Auto power OFF.
- Data hold.
- Robust, compact and easy-to-carry.

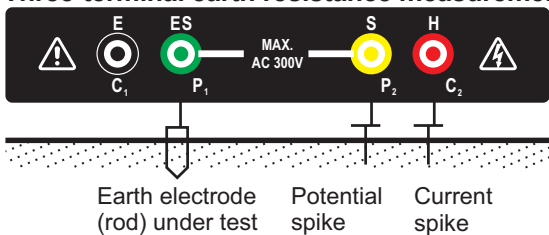
Earth Voltage measurement



Four-terminal earth resistance measurement



Three-terminal earth resistance measurement



Two-terminal earth resistance measurement

