

Earth Resistance Testers

T1805 Analogue Tester

- Large display
- Taut band movement
- 2 & 3 Wire tester

NEW ROBUST DESIGN



CAT III 300V IEC61010-1

Meter Supplied With Certificate of Conformance

Technical Specification

Measuring Ranges	Resistance: 10, 100, 1,000Ω
Earth Voltage	30V AC (5KΩ/V)
Measuring System	Resistance: (Constant current inverter 820Hz approx, 2mA) Voltage: rectifier type 0 - 30 VAC, 40~500 Hz
Withstand Voltage	1,500V AC (one minute)
Accuracy	
Resistance	±2.5% of full scale
Voltage	±1% of full scale

Model Specification

Accessories	Test Leads, Earth Spikes Carry Strap
Dimensions (mm)	170(L) x 165(W) x 92(H)
Power Source	8 x 1.5V AA Batteries
Weight	1000g

Test Lead Lengths

Red -	1 Meter & 15 Meters
Yellow -	10 Meters
Green -	5 Meters

T1105 Analogue Tester

- Safety voltage protection
- Compact design

COMPACT DESIGN



Meter Supplied With Certificate of Conformance

Model Specification

Accessories	Test Leads, Earth Spikes Shoulder Belt
Dimensions (mm)	175(L) x 85(W) x 75(H)
Power Source	8 x 1.5V AA Batteries
Weight	600g

Test Lead Lengths

Red -	1 meter & 15 meters
Yellow -	10 Meters
Green -	5 Meters

Technical Specification

Measuring Ranges	Resistance: 0-12Ω, 0-120Ω, 0-1200Ω
Earth Voltage	30V AC (5KΩ/V)
Measuring System	Earth resistance by Constant current inverter 820Hz approx, 2mA square signal
Accuracy	
Resistance	±3% of full scale
Voltage	±2.5% of full scale

T1820 Digital Tester

- Earth voltage detection
- 2mA measuring current permits earth resistance to test without tripping earth leakage
- Auto off
- Data hold
- 2 & 3 Wire Testing
- Battery test indication

NEW ROBUST DESIGN

3 1/2 Digits 2000 Counts



CAT III 300V IEC61010-1

Meter Supplied With Certificate of Conformance

Technical Specification

Measuring Ranges	Resistance: 20, 200, 2kΩ
Earth Voltage	200V AC (40 - 500Hz)
Measuring System	Earth resistance by constant current inverter, 820Hz, 2mA Approx
Over voltage indication	1 (MSD)
Accuracy	
Resistance	±2% rdg + 2 Digit
Voltage	±1% rdg + 2 Digit

Model Specification

Accessories	Test Leads, Earth Spikes Carry Strap
Dimensions (mm)	170(L) x 165(W) x 92(H)
Power Source	8 x 1.5V AA Batteries
Weight	1040g

Test Lead Lengths

Red -	1 Meter & 15 Meters
Yellow -	10 Meters
Green -	5 Meters

T1120 Digital Tester

- Safety voltage protection
- Compact design

COMPACT DESIGN



CAT III 300V IEC61010-1

Meter Supplied With Certificate of Conformance

Model Specification

Accessories	Test Leads, Earth Spikes Shoulder Belt
Dimensions (mm)	175(L) x 85(W) x 75(H)
Power Source	8 x 1.5V AA Batteries
Weight	585g

Test Lead Lengths

Red -	1 meter & 15 meters
Yellow -	10 meters
Green -	5 meters

Technical Specification

Measuring Ranges	Resistance: 20Ω, 200Ω, 2KΩ
Earth Voltage	0-200V AC
Measuring System	Earth resistance by Constant current inverter 820Hz approx, 2mA square signal
Accuracy	
Resistance	±2.0 % + 2 Digit
Voltage	±1.0 % + 2 Digit