

LOOP / PSC TESTER

MODEL TES-1800A (230V)
TES-1800B (110V)

- Large custom high contrast display.
- Auto lock out if test resistor overheats.
- Voltage indication.
- Measure low loop with 0.01Ω resolution.
- High loop range permit measurement of ground spikes.
- Microprocessor controlled.



TES-1800

Specification

Loop Impedance Range	20 / 200 / 2000Ω
Loop Impedance Accuracy	+/- (2% + 2dgt) at 1Ω on 20Ω Range
Lowest Resolution	0.01Ω
Voltage Display	+/- 2% + 1digit
Ac Test Current	25A nominal at 20 Range
Ac Test Period	20ms
PSC Range	200A / 2000A / 20KA
Operating Voltage	230V +/- 10% , 50Hz +/- 1 %
Withstand Voltage	3000V AC for 1 minute
Fuse Protection	HRC ceramic fuse
Dimensions	200(L) x 140(W) x 95(H)mm
Weight	Approx. 900g
Display	3 digit liquid crystal display with a maximum reading of 1999.
Over Range Indication	" OL " will be shown on the LCD Penal when out of range measurement is made.
Operating Temperature and Humidity	0°C to 40°C (32°F to 104°F), Below 80% RH
Storage Temperature	-10°C to 60°C (14°F to 140°F)
Over Temperature	" OL " on " 🔧 " in display
Accessories	Test Lead with IEC Connector

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