

Multimeters & Panel Meters

Digital Insulation & Continuity

Detailed product specifications are available on: us.100y.com.tw



- Operating temperature/humidity: 0°C to 40°C (32°F to 104°F), Less than 80% related humidity
- Storage temp: -10°C to 60°C (14°F to 140°F)
- Dimensions: 190 (L) x 140 (W) x 77 (H) mm



Part No.	Product No.	Manufacturer	Description
21879	TES-1604	TES	Datalogging Insulation Tester

FEATURES

- Capable of measuring earth voltage.
- Data hold function.
- Auto power off function: The timer operates automatically about 3 minutes when the " Test Button Switch " are pressed to keep the tester power on.
- 2mA measuring current permits earth resistance tests without tripping earth leakage current breakers in the circuit under test.
- In addition to the facility for precision measurement, test leads for simplified two wire measuring system also supplied as standard accessories.
- Automatic warning when resistance of auxiliary earth spike is in excess of tolerance.
- Designed to meet IEC1010-1 safety standard.
- Zero ohm adjustment.

SPECIFICATIONS

Safety Standard	IEC1010-1 overvoltage category III , IEC 61557
Display	3 1/2 digit liquid crystal display with a maximum reading of 1999.
Insulation Resistance	More than 5M W between the circuit and the housing case when measured with 300VDC
Withstand Voltage	3700CV AC for 1 minute between the circuit and the housing case.
Timer (Auto power off)	about 3 minutes.
Dimensions	165(L) x 100(W) x 57(H)mm
Weight	Approx. 500g (with battery).
Power Source	DC 9V (6' 1.5V size "AA" battery or equivalent).
Over range Indication	" 1 - - - " will be shown on the LCD panel 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)
Accessories	Test leads Auxiliary--> 1 Set , Auxiliary earth spikes--> 2 Pcs , Batteries, AA, R - 6P or equivalent--> 6 Pcs , Carrying case --> 1 Pcs.



Part No.	Product No.	Manufacturer	Description
21880	TES-1605	TES	Earth Tester

FEATURES

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

SPECIFICATIONS

Loop Impedance Range	20 / 200 / 2000 W
Loop Impedance Accuracy	+/- (2% + 2dgts) at 1 W on 20 W Range
Lowest Resolution	0.01 W
Voltage Display	+/- 2% + 1 digit
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



Part No.	Product No.	Manufacturer	Description	ACV
48235	DM-1008S	SANWA	SANWA_Analog Milliohm Meter	0-500V



Part No.	Product No.	Manufacturer	Description
21882	TES-1900	TES	DIGITAL RCD TESTER



- 3 ½ digits, 2000 counts LCD display
- Zero function
- Data hold
- Size: 160 (L) x 101 (W) x 75 (H) mm
- Range: 200mΩ 2Ω 20Ω 200Ω 2kΩ 20kΩ

Part No.	Product No.	Description
5388	YF-508	Digital Milliohm Meter

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