

Clamp Earth Ground Tester **multicomp**PRO

RoHS
Compliant



Description

MP760838 can quickly and safely measure the grounding system without disconnecting circuit ground lines or the need of auxiliary electrodes. It can measure resistance from 0.01Ω with a resolution of 0.001Ω . It can also measure leakage current up to 20A. This clamps double insulation design makes them durable tools for outdoor work and effective in blocking interference from the environment.

Features

- Auto range
- Data hold
- Data recall
- LCD backlight
- Resistance limit alarm
- Low battery indication
- Auto calibration

General Characteristics

Power	: 1.5V battery (LR6) × 4
Display	: 47mm × 28.5mm
Product net weight	: 1.18kg
Product size	: 285mm × 85mm × 56mm
Standard accessories	: Batteries, test ring, English manual
Standard individual packing	: Gift box, tool box
Standard quantity per carton	: 1pcs
Standard carton measurement	: 370mm × 110mm × 300mm
Standard carton gross weight	: 2.6kg

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Specifications

Parameters	Range	Accuracy
Earth Ground Resistance (Ω)	0.01 Ω to 0.099 Ω	$\pm(1\%+0.01)$
	0.1 Ω to 0.99 Ω	$\pm(1\%+0.01)$
	1 Ω to 49.9 Ω	$\pm(1\%+0.1)$
	50 Ω to 99.5 Ω	$\pm(1.5\%+0.5)$
	100 Ω to 199 Ω	$\pm(2\%+1)$
	200 Ω to 395 Ω	$\pm(5\%+5)$
	400 Ω to 590 Ω	$\pm(10\%+10)$
	600 Ω to 800 Ω	$\pm(20\%+20)$
Leakage current (A)	0mA to 9mA	$\pm(2.5\%+1mA)$
	10mA to 99mA	$\pm(2.5\%+5mA)$
	100mA to 299mA	$\pm(2.5\%+10mA)$
	0.3A to 2.99A	$\pm(2.5\%+0.1A)$
	3A to 9.9A	$\pm(2.5\%+0.3A)$
	10A to 20A	$\pm(2.5\%+0.5A)$
Display count		EBTN
Jaw opening		32mm
Visual and audible alarm		√
Auto power off		√
Jamming signal recognition		√
Over-range display		√
Data storage		300
Display type		EBTN
Ω +A display		√

Part Number Table

Description	Part Number
Clamp Earth Ground Tester, 0.01 Ω to 1.2k Ω , 0mA to 20mA, 6V DC	MP760838

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