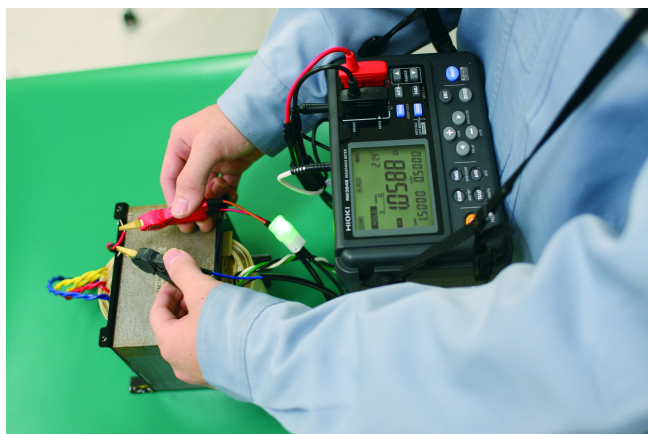




RM3548 - Handheld digital 4³/₄ digits milliohmeter

0078



Services

After sale services

Ordinary and extraordinary maintenance, installation, staff training, spare parts, calibration and calibration for measuring instruments.



Product description

Resistance meter for immediate field tests, such as on transport systems and electronic transformers for the control of connections and wiring of power lines, electrical lines and data management on electric vehicles, hybrid vehicles and aircraft. The structure is very simple and intuitive.

RM3548 is an excellent application from 0.000m Ω to 3.5000 with a test load up to 1A, with a measurement accuracy of 0.02%, on an application range from 0.000m Ω to 3.5000MW.

This is the way in which this process is referred to. / winding according to the reference resistivity of the conductive material.

RM3548 has an internal memory for recording 1000 pages of measurement. Through the USB interface and the RM-Logger software it is also possible to acquire the measurement data in a PC convert the file in CSV format for spreadsheet (Excel, Open Office, etc ...)

Features

Measure from 0,0 $\mu\Omega$ (@ 1A) to 3,5 M Ω

Easily record up to 1000 data points in memory simply by applying the instrument's probe

Smoothly capture temperature-rise test data using interval measurement

Portable design is ideal for maintenance and testing of large equipment

High-precision specs in a portable package

No warm-up period or zero adjustment required

Dramatically improved overvoltage resistance (protection up to 70V DC)

Auto-hold and auto-memory functionality

Led comparator attachment

Acquire measured values recorded in the instrument's memory over a USB connection ?

Functions

Temperature correction

Temperature conversion

Offset voltage compensation (OVC)

Comparator (PASS/FAIL)

Length conversion

Judgment sound setting

Auto-hold

Auto power saver (APS)

What's included

RM3548

LR6 alkaline battery x8

Instruction manual

USB cable (A-to-mini B)

Strap

Extra fuse

Warranty

A warranty of the duration of 1 year is provided.



Comastri Distribution
Prodotti e soluzioni per l'industria S.r.l

29/03/2024

ComastriDistribution

Phone: +390513510702

Mail: info@comastridistribution.com



[Go to product](#)

General Features

Dimensions	H:192 mm L:121 mm P:55 mm	Weight	0,77 kg
Response time	10 to 1000ms (7 settings)	Battery life	DC 1.5V x8 (LR6 alkaline battery x8)
Temperature	From -10°C to +40°C	Connettività	USB 2.0
Memory	Manual, automatic or interval memory. Number of recordable data point: up to 1000 (auto/manual), up to 6000 (interval). Interval: 0.2 to 10.0 seconds	Humidity	20-80% RH
Display	LCD with 35000 counts	Control system	Resistance measurement ranges, measurement speed, average, comparator, judgment sound, scaling, temperature correction (TC), auto-hold, zero-adjust
Measurements	Resistance: 0.0000m?a (3m?a range) to 3.500M?	Measurements	Temperature (thermistor): from -10.0°C to +99.9°C
Measurement method	4-terminal direct current (constant current), banana plug	Measurement method	4-terminal direct current (constant current), banana plug

Base price:

VAT excluded

-

VAT included

-

Model ref. RM3548

The prices could be not always up to date and they don't take into account any promotional sale on the e-commerce.

comastridistribution.com

Page 3/3