

Environmental protection

- Ingress protection rating: IP43

Environmental conditions

- Operating temperature:
-10 °C - +55 °C / +14 °F - +131 °F
- Storage & transportation:
-40 °C - +70 °C / -40 °F - +158 °F
- Humidity 5 % - 95 % relative humidity

Applicable Standards

- Installation/overvoltage: category II
- Pollution: degree 2
- Safety: Directive 2014/35/EU (CE conform)
Applicable standards, for a class I instrument, pollution degree 2, Installation category II: IEC EN 61010-1
- EMC: Directive 2014/30/EU (CE conform)
Applicable standard: EN 61326-1
- CAN/CSA-C22.2 No. 61010-1, 2nd edition, including Amendment 1

Warranty

- 3 Years

All specifications herein are valid at ambient temperature of + 25 °C and recommended accessories.
Specifications are subject to change without notice.

Accessories



Current cables



Extension current cables



Voltage sense cables



Test shunt



Transport case



Cable bag

* Besides battery clamps, current cables are also available with C clamps or with alligator clamps (as option)

** Besides semi-isolated alligator (A1) clamps, sense cables are also available with isolated alligator (A2) clamps or with TTA clamps (as option)

Recommended cross-sections of the current cables for RMO-A models:

CROSS SECTION/ LENGHT	16 mm ²	25 mm ²	35 mm ²	50 mm ²	70 mm ²
5 m	RMO100A	RMO200A	RMO300A & RMO400A	RMO500A & RMO600A	-
10 m	RMO100A	RMO200A	RMO300A & RMO400A	RMO500A & RMO600A	-
15 m	-	RMO100A	RMO200A	RMO300A & RMO400A	RMO500A & RMO600A

Order info

Instrument with included accessories	Article No
Micro Ohmmeters RMO-A <ul style="list-style-type: none"> - DV-Win PC software including USB cable - Mains power cable - Ground (PE) cable 	RMO100A-N-00 RMO200A-N-00 RMO300A-N-00 RMO400A-N-00 RMO500A-N-00 RMO600A-N-00

Recommended accessories	Article No
Current cables 2 x 5 m, *XX mm ² with battery clips	C2-05-XXYMBY
Sense cables 2 x 5 m with alligator clips	S2-05-02BPA2
Transport case	HARD-CASE-ME

Optional accessories	Article No
Cable bag	CABLE-BAG-00
Device bag	DEVIC-BAG-00
Test shunt 100 $\mu\Omega$ (600 A/60 mV)	SHUNT-600-MK
Current cables 2 x 10 m, *XX mm ² with battery clips	C2-10-XXYMBY
Current cables 2 x 15 m, *XX mm ² with battery clips	C2-15-XXYMBY
Current extension cable 2 x 10 m, *XX mm ²	E2-10-XXYMYF
Sense cables, extension 2 x 10 m	E2-10-02BPBP
Sense cables 2 x 10 m with alligator clips	S2-10-02BPA2
Sense cables 2 x 15 m with alligator clips	S2-15-02BPA2
Bluetooth communication module	BLUET-MOD-00
Built-in thermal printer	PRINT-080-00

*XX - Cross-section of current cables varies, depending on the output power of the model.

**YMBY – For RMO100A and RMO200A: YMBY=LMB1; For other models: YMBY=VMB3



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“Llevando confiabilidad a las mediciones de Amper, Volt, Ohm”.