

MOMS LORE EUK (799 100)

- Mobile measuring system for performing technical tests on portable earthing and short-circuiting devices (EaS) at regular intervals
- For determining minimum ohmic resistances of earthing and short-circuiting devices and the quality of electrical connections e.g. conductor rails or switch contacts
- Electronic transfer of measured values to the evaluation software via USB interface
- Software-aided procedure and automatic documentation of results
- Acoustic signal as soon as the limit values are exceeded
- Calibrated when delivered
- Software update via USB interface



Figure without obligation

Mobile measuring system for performing technical tests on portable earthing and short-circuiting devices (EaS) at regular intervals consisting of:

Aluminium transport case equipped with

- Basic device: micro-ohmmeter LoRe EaS
- Measuring current cables with tongs (2 pieces)
- Measuring voltage cables with measuring tips (2 pieces)
- Measuring tip extensions (2 pieces)
- Measuring voltage cables with 4 mm multilam plugs (2 pieces)
- Power supply unit with connecting cable
- Infrared thermometer
- USB connecting cable
- Evaluation software (CD-ROM) including activation data
- Calibration certificate
- Instructions for use

Double rail system consisting of

- Aluminium rails (2 pieces) and wooden frames (2 pieces)
- Fixed ball points, D = 20 mm (2 pieces)
- 4 mm sockets for multilam plugs (2 pieces)
- Wing screws (8 pieces)
- Customers can attach further fixed earthing points

Type	MOMS LORE EUK
Part No.	799 100
Measuring range	0.01 $\mu\Omega$... 500 m Ω
Min. resolution	1 n Ω
Measuring accuracy	10 n Ω
Type of measurement	Four-conductor measurement
Measuring range selection	Automatically
Measuring current	Approx. 30 A ... 70 A
Battery (installed):	2x lithium / polymer battery with 10 Ah/3.7 V each A
Voltage supply	power supply unit a.c. 100 V ... 240 V / d.c. +15 V
Indication	2.7" OLED display, resolution: 128x64 pixels, 180° angle, four-digit measured value indication
Interface	USB 2.0 connection
Dimensions (device) (H x W x D)	85 x 250 x 260 mm (without handle)
Dimensions (case) (H x W x D)	190 x 500 x 450 mm
Weight (without accessories)	Approx. 3 kg
Weight (with accessories)	Approx. 9 kg
Weight of the rail system	Approx. 3 kg
Degree of protection protection	IP21
Temperature range	-10 °C ... +40 °C
Weight	12,2 kg
Customs tariff number (Comb. Nomenclature EU)	90303330
GTIN	4013364237094
PU	1 pc(s)

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.