

INDUSTRIAL COMPONENT DATA

DMG611R0100 LOVATO LDC digital multimeter with icon, RS485 + 3 Rogowski coils included, maximum current of 1..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMG611R0100



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMG611R0100
Catalog number	10000
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-3F8879CB04
Generated	2026-08-05

Product Overview

LDC digital multimeter with icon, RS485 + 3 Rogowski coils included, maximum current of 100A

96X96 MULT. RS485+100A D50MM ROGOWSKI

Flush-mount LCD multimeter, expandable, backlight icon LCD display, 72X46mm/2.8X1.8", auxiliary supply 100-440VAC/120-250VDC, front optical port and RS485 ports. Current reading through 3 Rogowski coils included, max current 100A

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path LOVATO ELECTRIC > Metering instruments and current transformers - LOVATO ELECTRIC

Additional Product Information

DMG611R0100

Flush-mount LCD multimeter, expandable, backlight icon LCD display, 72X46mm/2.8X1.8", auxiliary supply 100-440VAC/120-250VDC, front optical port and RS485 ports. Current reading through 3 Rogowski coils included, max current 100A

Technical specifications

Type of product:Multifunction digital metering instrumentsType of installation:Flush mountingType of current connection:Rogowski coilsIEC maximum current (Imax) [A]:100Accuracy active energy measurement:Class 1 (IEC/EN 62053-21)Reactive energy:Class 2 (IEC/EN 62053-23)Current harmonic analysis:15th orderBuilt-in communication port:RS485Expandable:YesOrder code DMG611R0100

Weight [g] 800

Qty. per package 1

Multiple qty. of packs per order 1
Package dimensions [mm] 245X168X105
Volume [cm³] 4321
Bar code [EAN13] 8013975238363
HS Code 90303100
988 £
ETIM for DMG611R0100 Modular devices for distribution board/surface mounting (EC002301)
Feature Name
Feature Value
Accuracy class reactive energy according to IEC 62053-23 (EF015239)
Other
Accuracy class active energy according to IEC 62053-22 (EF015238)
Other
Degree of protection (IP), front side (EF003118)
Other
Voltage type (supply voltage) (EF002991)
AC/DC
Display (EF000360)
LCD
Measuring range for frequency (EF009469)
45 Hz
Supply voltage DC (EF007534)
110 V
Supply voltage AC 60 Hz (EF007533)
100 V
Supply voltage AC 50 Hz (EF007532)
100 V
Remote display (EF016138)
No
Web server with HTTPS transfer protocol (EF015395)
No
With Role Based Access Control (RBAC) (EF015394...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMG611R0100 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.