

## INDUSTRIAL COMPONENT DATA

# DMED112MID LOVATO 1PH 1U M-BUS DIGITAL METER 40A MID

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED112MID



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | LOVATO ELECTRIC     |
| MPN / Reference | DMED112MID          |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-1B9E9995D3       |
| Generated       | 2026-07-29          |

## Product Overview

1PH 1U M-BUS DIGITAL METER 40A MID

Energy meter, single-phase, MID certified, non expandable, 40A direct connection, M-BUS interface, multi-measurements, 230VAC

## 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 &gt; Metering instruments and current transformers - LOVATO ELECTRIC

## Additional Product Information

DMED112MID

Energy meter, single-phase, MID certified, non expandable, 40A direct connection, M-BUS interface, multi-measurements, 230VAC

Technical specifications

Type of product:Energy meters - Single-phaseType of installation:DIN rail mountingType of current connection:DirectIEC maximum current (Imax) [A]:40Type of energy measurement:Imported active energy and imported reactive energyAccuracy active energy measurement:Class B (EN 50470-3)Reactive energy:Class 2 (IEC/EN 62053-23)Current harmonic analysis:NoBuilt-in communication port:M-BusExpandable:NoMID certified:Imported active energyOrder code DMED112MID

Weight [g] 93

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 067X022X094

Volume [cm³] 138.556  
Bar code [EAN13] 8013975244609  
HS Code 90283011  
ETIM for DMED112MID Meters (EC001506)  
Feature Name  
Feature Value  
Pole type (EF008843)  
Single phase  
Accuracy class (EF008842)  
B  
Pulse output (EF008838)  
Optic  
Approval (EF008837)  
Measuring Instruments Directive  
Tariff control (EF008834)  
External  
Tariff type (EF007550)  
One-tariff  
Energy type (EF007135)  
Effective power and reactive power  
Type of interface (EF006977)  
M-bus  
Degree of protection (IP) (EF005474)  
IP20  
Type of meter (EF005441)  
Electronic  
Type of indication (EF000306)  
Digital  
Suitable for (EF000073)  
Purchase  
Model (EF000010)  
Direct measurement  
Mounting method (EF000003)  
DRA (DIN-rail adapter)  
Nominal voltage (Un) N-L (EF008871)  
230 V  
Pulse rate (EF008840)  
1000 Imp/kWh (kvarh)  
Frequency (EF000416...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED112MID with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.