

## INDUSTRIAL COMPONENT DATA

# DMED100T1MID LOVATO ENERGY METER, SINGLE PHASE, MID CERTIFIED, NON EXPANDABLE, 40A DIRECT CONNECTION, 1U, 1 ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED100T1MID



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | LOVATO ELECTRIC     |
| MPN / Reference | DMED100T1MID        |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-F403959519       |
| Generated       | 2026-08-05          |

## Product Overview

ENERGY METER, SINGLE PHASE, MID CERTIFIED, NON EXPANDABLE, 40A DIRECT CONNECTION, 1U, 1 PULSE OUTPUT, 230VAC

1PH 1O ENERGY METER 40A - MID CERTIFIED

Energy meter, single-phase, MID certified, non expandable, 40A direct connection, 1U, 1 pulse output, 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 > Metering instruments and current transformers - LOVATO ELECTRIC

## Additional Product Information

DMED100T1MID

Energy meter, single-phase, MID certified, non expandable, 40A direct connection, 1U, 1 pulse output, 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 energyAccuracy active energy

measurement:Class B (EN 50470-3)Reactive energy:Class 2 (IEC/EN 62053-23)Current harmonic analysis:NoBuilt-in

communication port:NoExpandable:NoMID certified:Imported active energyOrder code DMED100T1MID

Weight [g] 100

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 067X022X094

Volume [cm³] 138.556

Bar code [EAN13] 8013975188712

HS Code 90283011

75.54 £

ETIM for DMED100T1MID 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)

None

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)

45 Hz

With lock code (EF008846)

Y...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED100T1MID 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

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