

INDUSTRIAL COMPONENT DATA

DMED111MID LOVATO 1PH 1U RS485 DIGITAL METER 40A MID

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED111MID



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMED111MID
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-8A0286E5C6
Generated	2026-07-29

Product Overview

1PH 1U RS485 DIGITAL METER 40A MID

Energy meter, single-phase, MID certified, non expandable, 40A direct connection, RS485 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 > Metering instruments and current transformers - LOVATO ELECTRIC

Additional Product Information

DMED111MID

Energy meter, single-phase, MID certified, non expandable, 40A direct connection, RS485 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:RS485Expandable:NoMID certified:Imported active energyOrder code DMED111MID

Weight [g] 80

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 067X022X094

Volume [cm³] 138.556
Bar code [EAN13] 8013975243176
HS Code 90283011
104.39 £
ETIM for DMED111MID 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)
RS-485
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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED111MID 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.