

INDUSTRIAL COMPONENT DATA

DMED112 LOVATO 1PH 1U M-BUS DIGITAL METER 40A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED112



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMED112
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-CBED1AB3F8
Generated	2026-08-03

Product Overview

1PH 1U M-BUS DIGITAL METER 40A

Energy meter, single-phase, non expandable, digital with LCD display, 40A direct connection, 1U, M-BUS interface, multi-measurements, 220...240VAC

ENERGY METER, SINGLE PHASE, NON EXPANDABLE, DIGITAL WITH LCD DISPLAY, 40A DIRECT CONNECTION, 1U, M-BUS INTERFACE, MULTI-MEASUREMENTS, 220...240VAC

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

DMED112

Energy meter, single-phase, non expandable, digital with LCD display, 40A direct connection, 1U, M-BUS interface, multi-measurements, 220...240VAC

Technical specifications

Type of product:Energy meters - Single-phaseType of installation:DIN rail mountingType of current connection:DirectIEC maximum current (I_{max}) [A]:40Type of energy measurement:Imported active energy and imported reactive energyAccuracy active energy measurement:Class 1 (IEC/EN 62053-21)Reactive energy:Class 2 (IEC/EN 62053-23)Current harmonic analysis:NoBuilt-in communication port:M-BusExpandable:NoMID certified:NoOrder code DMED112

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] 8013975243169
HS Code 90283011
196.55 £
ETIM for DMED112 Meters (EC001506)
Feature Name
Feature Value
Pole type (EF008843)
Single phase
Accuracy class (EF008842)
B
Pulse output (EF008838)
Optic
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)
220 V
Pulse rate (EF008840)
1000 Imp/kWh (kvarh)
Frequency (EF000416)
45 Hz
With lock code (EF008846)
Yes
EEC40 si...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED112 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.