

## INDUSTRIAL COMPONENT DATA

# DMED300F LOVATO ENERGY METER, THREE PHASE WITH NEUTRAL, NON EXPANDABLE, MID CERTIFIED, UTF CERTIFIED. 80A DI..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED300F



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | LOVATO ELECTRIC     |
| MPN / Reference | DMED300F            |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-E7D653C938       |
| Generated       | 2026-07-29          |

## Product Overview

ENERGY METER, THREE PHASE WITH NEUTRAL, NON EXPANDABLE, MID CERTIFIED, UTF CERTIFIED. 80A DIRECT CONNECTION, 4U, 2 PROGRAMMABLE STATIC OUTPUTS, MULTI-MEASUREMENT  
DMED300T2MID + UTF CERTIFICATE

Energy meter, three-phase with neutral, non expandable, MID certified, UTF certified. 80A direct connection, 4U, 2 programmable static outputs, multi-measurements

## 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

DMED300F

Energy meter, three-phase with neutral, non expandable, MID certified, UTF certified. 80A direct connection, 4U, 2 programmable static outputs, multi-measurements

Technical specifications

Type of product:Energy meters - Three-phaseType of installation:DIN rail mountingType of current connection:DirectIEC maximum current (Imax) [A]:80Type of energy measurement:Imported/exported active energy and imported/exported 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:NoExpandable:NoMID certified:Imported active energyOrder code DMED300F

Weight [g] 480  
Qty. per package 1  
Multiple qty. of packs per order 1  
Package dimensions [mm] 173X124X194  
Volume [cm³] 4161.688  
Bar code [EAN13] 8013975206935  
HS Code 90283019  
ETIM for DMED300F Meters (EC001506)  
Feature Name  
Feature Value  
Pole type (EF008843)  
Four conductor  
Accuracy class (EF008842)  
B  
Pulse output (EF008838)  
Optic  
Approval (EF008837)  
Measuring Instruments Directive  
Tariff control (EF008834)  
External  
Tariff type (EF007550)  
Two-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) L-L (EF008872)  
400 V  
Nominal v...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED300F 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.