

## INDUSTRIAL COMPONENT DATA

## DMED310F LOVATO DMED310T2MID + UTF CERTIFICATE

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED310F



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | LOVATO ELECTRIC     |
| MPN / Reference | DMED310F            |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-2B6FDE47FF       |
| Generated       | 2026-08-02          |

## Product Overview

## DMED310T2MID + UTF CERTIFICATE

Energy meter, three-phase with or without neutral, expandable, MID certified, UTF certified. Connection by CT /5A secondary, 2 programmable static outputs, 4U, multi-measurements

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; Catalog Path

Catalog path LOVATO ELECTRIC &gt; Metering instruments and current transformers - LOVATO ELECTRIC

## Additional Product Information

## DMED310F

Energy meter, three-phase with or without neutral, expandable, MID certified, UTF certified. Connection by CT /5A secondary, 2 programmable static outputs, 4U, multi-measurements

## Technical specifications

Type of product:Energy meters - Three-phaseType of installation:DIN rail mountingType of current connection:CT /5AIEC maximum current (Imax) [A]:5Accuracy 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:NoOrder code DMED310F

Weight [g] 320

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 153X117X092

Volume [cm<sup>3</sup>] 1646

Bar code [EAN13] 8013975232910

HS Code 90283019  
ETIM for DMED310F Meters (EC001506)  
Feature Name  
Feature Value  
Nominal voltage (Un) L-L (EF008872)  
400 V  
Nominal voltage (Un) N-L (EF008871)  
230 V  
Pulse rate (EF008840)  
10000 Imp/kWh (kvarh)  
Frequency (EF000416)  
45 Hz  
Nominal current (In) (EF008873)  
5 A  
Width in number of modular spacings (EF002950)  
4  
Max. current (Imax) (EF000877)  
5 A  
Depth (EF000049)  
58 mm  
Height (EF000040)  
90 mm  
Width (EF000008)  
72 mm  
With lock code (EF008846)  
Yes  
EEC40 signature (EF008845)  
No  
Measurement type load profile (EF008844)  
No  
Calibrated (EF008836)  
Yes  
Pole type (EF008843)  
Three conductor/four conductor  
Accuracy class (EF008842)  
B  
Pulse output (EF008838)  
Optic  
Approval (EF008837)  
Measuring Instruments Directive  
Tariff control (EF008834)  
External  
Tariff type (EF007550)  
Two...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED310F 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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