

INDUSTRIAL COMPONENT DATA

DMED305F LOVATO DMED305T2MID + UTF CERTIFICATE

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED305F



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMED305F
Catalog number	10000
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-BD5780B17D
Generated	2026-08-02

Product Overview

DMED305T2MID + UTF CERTIFICATE

Energy meter, three-phase with neutral, non expandable, MID certified, UTF certified. Connection by CT /5A secondary, 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
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Additional Product Information

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Energy meter, three-phase with neutral, non expandable, MID certified, UTF certified. Connection by CT /5A secondary, 4U, 2 programmable static outputs, 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]:5Type of energy measurement:Imported/exported active energy and imported/exported reactive energyAccuracy active energy measurement:Class 0.5s (IEC/EN 62053-22)Reactive energy:Class 2 (IEC/EN 62053-23)Current harmonic analysis:NoBuilt-in communication port:NoExpandable:NoMID certified:Imported active energyOrder code DMED305F

Weight [g] 329.3

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 153X117X092

Volume [cm³] 1646

Bar code [EAN13] 8013975232927
HS Code 90283019
ETIM for DMED305F 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED305F 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

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