

INDUSTRIAL COMPONENT DATA

DMED311MID7 LOVATO 3P 4U RS485 METER 80A MID 70C TI

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED311MID7



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMED311MID7
Catalog number	DMED311MID7
Category	Kilowatt-hour meter
Minimum order	1 Pcs
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Product Overview

3P 4U RS485 METER 80A MID 70C TI

Energy meter, three-phase with neutral, non expandable, MID certified -25...+70°C, 80A direct connection, 4U, RS485 interface, multi-measurements

CONT. 3P 4U RS485 80A MID 70C TI

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

DMED311MID7

Energy meter, three-phase with neutral, non expandable, MID certified -25...+70°C, 80A direct connection, 4U, RS485 interface, 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 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 DMED311MID7

Weight [g] 375

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 153X117X092

Volume [cm³] 1646
Bar code [EAN13] 8013975318591
HS Code 90283019
ETIM for DMED311MID7 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)
1000 Imp/kWh (kvarh)
Frequency (EF000416)
45 Hz
Nominal current (In) (EF008873)
15 A
Width in number of modular spacings (EF002950)
4
Max. current (Imax) (EF000877)
80 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)
Four conductor
Accuracy class (EF008842)
B
Pulse output (EF008838)
Optic
Approval (EF008837)
Measuring Instrumen...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED311MID7 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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