

INDUSTRIAL COMPONENT DATA

DMED341MID7E LOVATO TC / 5A, multi-measure with RS485, -25....+70°C Approved according to the German calibra..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED341MID7E



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMED341MID7E
Catalog number	DMED341MID7E
Category	Kilowatt-hour meter
Minimum order	1 Pcs
Document ID	EO-EAEEC4DD95
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Product Overview

TC / 5A, multi-measure with RS485, -25....+70°C Approved according to the German calibration law Eichrecht
Energy meter for charging stations, three-phase with neutral, non expandable, MID certified -25...+70°C, Eichrecht certified, 80A direct connection, 4U, RS485 interface, programmable static output, 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

DMED341MID7E

Energy meter for charging stations, three-phase with neutral, non expandable, MID certified -25...+70°C, Eichrecht certified, 80A direct connection, 4U, RS485 interface, programmable static output, 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 DMED341MID7E

Weight [g] 375

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 153X117X092

Volume [cm³] 1646
Bar code [EAN13] 8013975318614
HS Code 90283019
ETIM for DMED341MID7E 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 (EF00884...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED341MID7E 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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