

## INDUSTRIAL COMPONENT DATA

# DMED302 LOVATO ENERGY METER, THREE PHASE WITH NEUTRAL, NON EXPANDABLE, 80A DIRECT CONNECTION, 4U, M-BUS INTE..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMED302



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | LOVATO ELECTRIC     |
| MPN / Reference | DMED302             |
| Catalog number  | 10000               |
| Category        | Kilowatt-hour meter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-3ACACBC9D2       |
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## Product Overview

ENERGY METER, THREE PHASE WITH NEUTRAL, NON EXPANDABLE, 80A DIRECT CONNECTION, 4U, M-BUS INTERFACE, MULTI-MEASUREMENTS

MOD. (4U) 3-PH ENERGY METER, 80A , MBUS

Energy meter, three-phase with neutral, non expandable, 80A direct connection, 4U, M-BUS interface, 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

DMED302

Energy meter, three-phase with neutral, non expandable, 80A direct connection, 4U, M-BUS 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 1 (IEC/EN 62053-21)Reactive energy:Class 2 (IEC/EN

62053-23)Current harmonic analysis:NoBuilt-in communication port:M-BusExpandable:NoMID certified:NoOrder code

DMED302

Weight [g] 374

Qty. per package 1

Multiple qty. of packs per order 1  
Package dimensions [mm] 153X117X092  
Volume [cm<sup>3</sup>] 1647  
Bar code [EAN13] 8013975230480  
HS Code 90283019  
274.32 £  
ETIM for DMED302 Meters (EC001506)  
Feature Name  
Feature Value  
Pole type (EF008843)  
Four conductor  
Accuracy class (EF008842)  
B  
Pulse output (EF008838)  
Optic  
Tariff control (EF008834)  
External  
Tariff type (EF007550)  
Two-tariff  
Energy type (EF007135)  
Effective power and reactive power  
Type of interface (EF006977)  
M-bus  
Degree of protection (IP) (EF005474)  
IP20  
Type of meter (EF005441)  
Electronic  
Type of indication (EF000306)  
Digital  
Suitable for (EF000073)  
Purchase/supply  
Model (EF000010)  
Direct measurement  
Mounting method (EF000003)  
DRA (DIN-rail adapter)  
Nominal voltage (Un) L-L (EF008872)  
380 V  
Nominal voltage (Un) N-L (EF008871)  
220 V  
Pulse rate (EF008840)  
1000 Imp/kWh (kvarh)  
Frequency (EF000416)  
45 Hz....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMED302 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

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