

INDUSTRIAL COMPONENT DATA

DMECD LOVATO DATA CONCENTRATOR, EXPANDABLE, WITH 8 PROGRAMMABLE DIGITAL INPUTS, 4U, EXPANDABLE, RS485 PORT, ..

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMECD



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMECD
Catalog number	10000
Category	Impulse meter for installation
Minimum order	1 Pcs
Document ID	EO-F8772D3B66
Generated	2026-07-31

Product Overview

DATA CONCENTRATOR, EXPANDABLE, WITH 8 PROGRAMMABLE DIGITAL INPUTS, 4U, EXPANDABLE, RS485 PORT, FOR DATA COLLECTION+PULSE COUNT FROM DMEM100T1 AND DMED..., EXPANDABLE DATA CONCENTRATOR RS485INTERFACE EXPAND

Data concentrator, expandable, with 8 programmable digital inputs, 4U, expandable, RS485 port, for data collection+pulse count from DMEM100T1 and DMED...

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

DMECD

Data concentrator, expandable, with 8 programmable digital inputs, 4U, expandable, RS485 port, for data collection+pulse count from DMEM100T1 and DMED...

Technical specifications

Type of product:Data concentratorType of installation:DIN rail mountingAccuracy active energy measurement:Class 1 (IEC/EN 62053-21)Built-in communication port:RS485Expandable:YesOrder code DMECD

Weight [g] 327

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 150X110X090

Volume [cm³] 1485

Bar code [EAN13] 8013975182178

HS Code 90283019

396.47 £

ETIM for DMECD Modular devices for distribution board/surface mounting (EC002300)

Feature Name

Feature Value

Measuring mechanism (EF005015)

Digital

Voltage type (EF000187)

AC/DC

Model (EF000010)

DIN rail

Input voltage DC (EF007120)

110 V

Input voltage AC 60 Hz (EF007119)

100 V

Input voltage AC 50 Hz (EF007118)

100 V

With reset function (EF006704)

Yes

Modular version (EF001126)

Yes

Frequency input voltage (EF005735)

50 Hz

Number of digits (EF005555)

9

Power loss (EF005387)

3.6 W

Number of contact energized outputs with signalling function (EF003946)

0

Number of semiconductor outputs with signalling function (EF003945)

0

Width in number of modular spacings (EF002950)

4

Height (EF000040)

90 mm

Width (EF000008)

72 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMECD 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.