

INDUSTRIAL COMPONENT DATA

DMG8000 LOVATO PANEL M. COLOR GLCD MULT.,
ETHERNET

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DMG8000



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DMG8000
Catalog number	10000
Category	Multifunction measuring instrument
Minimum order	1 Pcs
Document ID	EO-21E3FBFDA8
Generated	2026-08-01

Product Overview

PANEL M. COLOR GLCD MULT., ETHERNET

Power analyzer with widescreen colour LCD. Auxiliary supply 100...240VAC. Expandable with 3 EXP... modules, built-in Ethernet port, data memory for logging, compatible with Easy Branch power monitoring system

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

DMG8000

Power analyzer with widescreen colour LCD. Auxiliary supply 100...240VAC. Expandable with 3 EXP... modules, built-in Ethernet port, data memory for logging, compatible with Easy Branch power monitoring system

Technical specifications

Type of product:Power analyzers and EASY BRANCH power monitoring systemType of installation:Flush mountingType of current connection:CT /5A /1AAccuracy active energy measurement:Class 0.5s (IEC/EN 62053-22)Reactive energy:Class 1 (IEC/EN 62053-24)Current harmonic analysis:63rd orderBuilt-in communication port:EthernetExpandable:YesOrder code DMG8000

Weight [g] 420

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 150X110X090

Volume [cm³] 1485
Bar code [EAN13] 8013975271414
HS Code 90303100
595.39 £
ETIM for DMG8000 Modular devices for distribution board/surface mounting (EC002301)
Feature Name
Feature Value
Accuracy class reactive energy according to IEC 62053-23 (EF015239)
Other
Accuracy class active energy according to IEC 62053-22 (EF015238)
0.5S
Degree of protection (IP), front side (EF003118)
IP65
Voltage type (supply voltage) (EF002991)
AC/DC
Display (EF000360)
LCD
Measuring range for frequency (EF009469)
45 Hz
Supply voltage DC (EF007534)
110 V
Supply voltage AC 60 Hz (EF007533)
100 V
Supply voltage AC 50 Hz (EF007532)
100 V
Remote display (EF016138)
No
Web server with HTTPS transfer protocol (EF015395)
No
With Role Based Access Control (RBAC) (EF015394)
No
With logging of security events (security even...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DMG8000 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.