

INDUSTRIAL COMPONENT DATA

DM3T0500 LOVATO CURRENT TRANSFORMER, SOLID-CORE, FOR Ø30MM CABLE. FOR 40X10MM, 30X20MM, 25X25MM BUSBARS, 500A

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DM3T0500



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DM3T0500
Catalog number	10000
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-FCA6BB9C19
Generated	2026-08-04

Product Overview

CURRENT TRANSFORMER, SOLID-CORE, FOR Ø30MM CABLE. FOR 40X10MM, 30X20MM, 25X25MM BUSBARS, 500A

CURRENT TRANSFORMER 500/5A

Current transformer, solid-core, for Ø30mm cable. For 40X10mm, 30X20mm, 25X25mm busbars, 500A

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

DM3T0500

Current transformer, solid-core, for Ø30mm cable. For 40X10mm, 30X20mm, 25X25mm busbars, 500A

Technical specifications

Type of product:Current transformersType of CT:Solid-corePrimary current I_{pn} (/5) [A]:500Order code DM3T0500

Weight [g] 340

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 075X065X085

Volume [cm³] 414.375

Bar code [EAN13] 8013975121887

HS Code 85389091

33.53 £

ETIM for DM3T0500 Low-voltage industrial controls and switchgear (EC002048)

Feature Name

Feature Value

Secondary connection (EF021093)

Screw connection

Accuracy class (EF008842)

0.5

Overcurrent limiting factor (EF007511)

FS 5

Model (EF000010)

Other

Width opening (EF012758)

20 mm

Height opening (EF012757)

30 mm

Calibrated (EF008836)

No

With contact protection (EF008186)

No

Snap mounting (EF007462)

Yes

With copper rail (EF007380)

No

Rated secondary current (EF007471)

5 A

Rated secondary apparent power (EF007470)

2.5 VA

Rated primary current (EF007405)

500 A

Number of primary inputs (EF006947)

1

Opening diameter (EF005153)

30 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DM3T0500 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.