

INDUSTRIAL COMPONENT DATA

DM1TP0080FKIT LOVATO 3 DM1TP0080 + 3 UTF CERTIFICATES

Brand: LOVATO ELECTRIC | Manufacturer Part Number: DM1TP0080FKIT



Manufacturer	LOVATO ELECTRIC
MPN / Reference	DM1TP0080FKIT
Catalog number	10000
Category	Current transformer
Minimum order	1 Pcs
Document ID	EO-C0C50E06D1
Generated	2026-07-29

Product Overview

3 DM1TP0080 + 3 UTF CERTIFICATES

KIT OF 3 DM1TP0080 CURRENT TRANSFORMERS + 3 UTF CERTIFICATE

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

Order code DM1TP0080FKIT

Weight [g] 480.65

Qty. per package 1

Multiple qty. of packs per order 1

Package dimensions [mm] 206X092X170

Volume [cm³] 3221.84

Bar code [EAN13] 8013975232958

HS Code 85043180

Certifications:

Compliance:

IEC/EN 61869-2

IEC/EN 61869-1 Product designation Current trasformers KIT - 3 DM1TP0080FKIT with UTF certificate

Product type designation DM1TP0080FKIT

Auxiliary supply Us

Operational frequency

min Hz 50

max Hz 60

Current inputs

Primary current I_{pn} (/5) A 80

Secondary output current A 5

Overload withstand I_{pn} % 120

Burden

cl. 0.5 VA 2.5

Insulations

Rated insulation voltage U_i IEC/EN V 720

IEC rated short-time thermal current I_{th} I_{th} for s 40...60

IEC rated dynamic current I_{dyn} I_{th} for s 2.5

Insulation dry type Class E

Mechanical features

Terminals type Screw

Fixing DIN rail or by Screw

Weight g 580

Ambient conditions

Temperature

Operating temperature

min °C -25

max °C +50

Storage temperature

min °C -40

max °C +80

Relative humidity % 90

Protection degree IP30

ETIM classification

ETIM 8.0 EC002048 - Current transformer

ETIM for DM1TP0080FKIT Low-voltage industrial controls and switchgear (EC002048)

Feature Name

Feature Value

Secondary connection (EF021093)

Screw connection

Accuracy class (EF008842)

0.5S

Overcurrent limiting factor (EF007511)

FS 5

Model (EF000010)

Other

Width opening (EF012758)

28 mm

Height opening (EF012757)

28 mm

Calibrated (EF008836)

Yes

With contact protection (EF008186)

No

Snap mounting (EF007462)

Yes

With copper rail (EF007380)

No....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send LOVATO ELECTRIC / DM1TP0080FKIT 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.