

INDUSTRIAL COMPONENT DATA

TM-2-8242/E 072505 Y7-72505 EATON ELECTRIC Step switches, Contacts: 4, 10 A, front plate: 0-4, 30 °, 4 steps..

Brand: EATON - MOELLER | Manufacturer Part Number: TM-2-8242/E



Manufacturer	EATON - MOELLER
MPN / Reference	TM-2-8242/E
Catalog number	Y7-72505
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-C83972DB29
Generated	2026-08-03

Product Overview

Step switches, Contacts: 4, 10 A, front plate: 0-4, 30 °, 4 steps, 30°, maintained, flush mounting

Step switch 4 poles 10 A Indicator plate: 0-4 30°

Eaton Moeller® series TM Step switches, TM, 10 A, flush mounting, 2 contact unit(s), Contacts: 4, 30 °, maintained, With 0 (Off) position, 0-4, Design number 8242

Step switch, Product range: Control switches, Standards: IEC/EN 60947, VDE 0660, CSA, UL, Control switch as per IEC/EN 60947-5-1, Auxiliary switch as per IEC/EN 60947-5-1, Part group reference: TM, with black thumb grip and front plate, Contacts: 4, Number of steps: 4 steps, 30°, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 30 °, Switching performance: maintained, With 0 (Off) position, 2 contact unit(s), Rated uninterrupted current: I_u= 10 A, front plate: 0-4

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path EATON - MOELLER > Disconnectors and Cam Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series TM Step switch Catalog Number 072505 Model Code TM-2-8242/E EAN

4015080725053 Product Length/Depth 74 mm Product Height 30 mm Product Width 30 mm Product Weight 0.04 kg

Certifications IEC/EN 60947-5-1

Certified by UL for use in Canada

CSA-C22.2 No. 94

UL

UL report applies to both US and Canada

UL Category Control No.: NLRV

CE

CSA

IEC/EN 60947-3

UL 508

UL File No.: E36332

VDE 0660

CSA-C22.2 No. 14-05

IEC/EN 60947

ETIM for 072505 Low-voltage industrial controls and switchgear (EC002611)

Feature Name

Feature Value

Type of switch (EF003496)

Level switch

Number of poles (EF001391)

1

Max. rated operation voltage Ue AC (EF007355)

500 V

Rated permanent current Iu (EF001389)

10 A

Number of switch positions (EF000231)

5

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

No

Device construction (EF008240)

Built-in device

Width in number of modular spacings (EF002950)

0

Suitable for floor mounting (EF007243)

No

Suitable for front mounting (EF007246)

Yes

Suitable for distribution board installation (EF007262)

No

Suitable for intermediate mounting (EF007264)

No

Complete device in housing (EF007317)

No

Type of control element (EF006976)

Toggle

Front shield size (EF007176)

30x30 mm

Degree of protection (IP), front side (EF003118)

IP65

Degree of protection (NEMA), front side (EF011961)
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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TM-2-8242/E with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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