

INDUSTRIAL COMPONENT DATA

T3-2-8241/I2 222848 Y7-222848 EATON ELECTRIC Step switches, Contacts: 3, 32 A, front plate: 0-3, 45 °, maint..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-2-8241/I2



Manufacturer	EATON - MOELLER
MPN / Reference	T3-2-8241/I2
Catalog number	Y7-222848
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-73E1B86057
Generated	2026-08-05

Product Overview

Step switches, Contacts: 3, 32 A, front plate: 0-3, 45 °, maintained, surface mounting

T3-2-8241/I2

Eaton Moeller® series T3 Step switches, T3, 32 A, surface mounting, 2 contact unit(s), Contacts: 3, 45 °, maintained, With 0 (Off) position, 0-3, Design number 8241

Step switch, Product range: Control switches, Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, CSA, UL, Switch-disconnector according to IEC/EN 60947-3, Part group reference: T3, with black thumb grip and front plate, Contacts: 3, Degree of Protection: IP65, Design: surface mounting, Switching angle: 45 °, Switching performance: maintained, With 0 (Off) position, 2 contact unit(s), Rated uninterrupted current: I_u= 32 A, front plate: 0-3

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 T3 Step switch Catalog Number 222848 Model Code T3-2-8241/I2 EAN

4015082228484 Product Length/Depth 181 mm Product Height 107 mm Product Width 100 mm Product Weight 0.364 kg

Certifications CSA

CSA-C22.2 No. 60947-4-1-14

UL Category Control No.: NLRV

IEC/EN 60947-3

UL 60947-4-1

CSA Class No.: 3211-07

IEC/EN 60204

CE

CSA-C22.2 No. 94

IEC/EN 60947

UL

UL File No.: E36332

CSA File No.: 012528

VDE 0660 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 222848 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 U_e AC (EF007355)

690 V

Rated permanent current I_u (EF001389)

32 A

Number of switch positions (EF000231)

4

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

No

Device construction (EF008240)

Surface mounted device

Width in number of modular spacings (EF002950)

0

Suitable for floor mounting (EF007243)

Yes

Suitable for front mounting (EF007246)

No

Suitable for distribution board installation (EF007262)

No

Suitable for intermediate mounting (EF007264)

No

Complete device in housing (EF007317)

Yes

Type of control element (EF006976)

Toggle

Front shield size (EF007176)

48x48 mm

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

IP65

Degree of protection (NEMA), front side (EF011961)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-2-8241/I2 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.