

INDUSTRIAL COMPONENT DATA

T0-2-8241/E 050716 Y7-50716 EATON ELECTRIC Step switches, Contacts: 3, 20 A, front plate: 0-3, 45 °, 3 steps..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-2-8241/E



Manufacturer	EATON - MOELLER
MPN / Reference	T0-2-8241/E
Catalog number	Y7-50716
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-509EE76F39
Generated	2026-08-04

Product Overview

Step switches, Contacts: 3, 20 A, front plate: 0-3, 45 °, 3 steps, 45°, maintained, flush mounting

Step switch 3 poles 20 A Indicator plate: 0-3 45°

Eaton Moeller® series T0 Step switches, T0, 20 A, flush 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: T0, with black thumb grip and front plate, Contacts: 3, Number of steps: 3 steps, 45°, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 45 °, Switching performance: maintained, With 0 (Off) position, 2 contact unit(s), Rated uninterrupted current: Iu= 20 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 T0 Step switch Catalog Number 050716 Model Code T0-2-8241/E EAN 4015080507161 Product Length/Depth 86 mm Product Height 48 mm Product Width 48 mm Product Weight 0.108 kg

Certifications UL 60947-4-1

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

IEC/EN 60204

VDE 0660

CSA Class No.: 3211-05

UL

UL Category Control No.: NLRV

CSA

CSA-C22.2 No. 94

CSA File No.: 012528

UL File No.: E36332

CE

IEC/EN 60947-3

IEC/EN 60947 Catalog Notes Rated Short-time Withstand Current (I_{cs}) for a time of 1 second

ETIM for 050716 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_n (EF001389)

20 A

Number of switch positions (EF000231)

4

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)

48x48 mm

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

IP65

Degree of protection (NEMA), front side (EF011961)
12

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-2-8241/E 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.