

INDUSTRIAL COMPONENT DATA

TM-1-8310/EZ 045479 Y7-45479 EATON ELECTRIC Step switches, Contacts: 2, 10 A, front plate: 0-1-2, 60 °, main..

Brand: EATON - MOELLER | Manufacturer Part Number: TM-1-8310/EZ



Manufacturer	EATON - MOELLER
MPN / Reference	TM-1-8310/EZ
Catalog number	Y7-45479
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-D9424FF55F
Generated	2026-08-04

Product Overview

Step switches, Contacts: 2, 10 A, front plate: 0-1-2, 60 °, maintained, centre mounting

Step Switch 2 Pole 10 A Indicator Plate: 0-1-2 60°

Eaton Moeller® series TM Step switches, TM, 10 A, centre mounting, 1 contact unit(s), Contacts: 2, 60 °, maintained, With 0 (Off) position, 0-1-2, Design number 8310

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: 2, Degree of Protection: Front IP65, Design: center mounting, Switching angle: 60 °, Switching performance: maintained, With 0 (Off) position, 1 contact unit(s), Rated uninterrupted current: I_u= 10 A, front plate: 0-1-2

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 045479 Model Code TM-1-8310/EZ EAN 4015080454793 Product Length/Depth 74 mm Product Height 30 mm Product Width 30 mm Product Weight 0.034 kg

Certifications IEC/EN 60947-3

VDE 0660

CSA-C22.2 No. 94

IEC/EN 60947

UL

UL report applies to both US and Canada

UL 508

CSA-C22.2 No. 14-05

CE

Certified by UL for use in Canada

UL Category Control No.: NLRV

IEC/EN 60947-5-1

UL File No.: E36332

CSA

ETIM for 045479 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)

3

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)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TM-1-8310/EZ 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.