

## INDUSTRIAL COMPONENT DATA

# TM-2-8311/EZ 045487 Y7-45487 EATON ELECTRIC Step switches, Contacts: 3, 10 A, front plate: 0-3, 60 °, mainta..

Brand: EATON - MOELLER | Manufacturer Part Number: TM-2-8311/EZ



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | TM-2-8311/EZ    |
| Catalog number  | Y7-45487        |
| Category        | Control switch  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-1385DD4E47   |
| Generated       | 2026-08-05      |

## Product Overview

Step switches, Contacts: 3, 10 A, front plate: 0-3, 60 °, maintained, centre mounting

Step switch 3 poles 10 A Indicator plate: 0-3 60°

Eaton Moeller® series TM Step switches, TM, 10 A, centre mounting, 2 contact unit(s), Contacts: 3, 60 °, maintained, With 0 (Off) position, 0-3, Design number 8311

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: 3, Degree of Protection: Front IP65, Design: center mounting, Switching angle: 60 °, Switching performance: maintained, With 0 (Off) position, 2 contact unit(s), Rated uninterrupted current: Iu= 10 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 TM Step switch Catalog Number 045487 Model Code TM-2-8311/EZ EAN 4015080454878 Product Length/Depth 87 mm Product Height 30 mm Product Width 30 mm Product Weight 0.043 kg

Certifications CSA

UL Category Control No.: NLRV

VDE 0660

IEC/EN 60947-5-1

UL 508

CSA-C22.2 No. 14-05

UL report applies to both US and Canada

CE

Certified by UL for use in Canada

UL File No.: E36332

CSA-C22.2 No. 94

IEC/EN 60947

IEC/EN 60947-3

UL

ETIM for 045487 Low-voltage industrial controls and switchgear (EC002611)

Feature Name

Feature Value

Type of switch (EF003496)

Level switch

Number of poles (EF001391)

3

Max. rated operation voltage Ue AC (EF007355)

500 V

Rated permanent current Iu (EF001389)

10 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)

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-2-8311/EZ with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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