

**INDUSTRIAL COMPONENT DATA**

# TM-1-8178/E 098608 Y7-98608 EATON ELECTRIC ON-OFF button, Contacts: 2, 10 A, front plate: 0-I START, 90 °, m..

Brand: EATON - MOELLER | Manufacturer Part Number: TM-1-8178/E



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | TM-1-8178/E     |
| Catalog number  | Y7-98608        |
| Category        | Control switch  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-465CDDF1F3   |
| Generated       | 2026-08-04      |

## Product Overview

ON-OFF button, Contacts: 2, 10 A, front plate: 0-I

ON-OFF pushbutton switch 2 poles 10 A Indicator plate: 0-I

Eaton Moeller® series TM ON-OFF button, TM, 10 A, flush mounting, 1 contact unit(s), Contacts: 2, 90 °, momentary, With 0 (Off) position, With spring-return from start to 1, 0-I

ON OFF button, 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: flush mounting, Switching angle: 90 °, Switching performance: momentary, With 0 (Off) position, With spring-return from start to 1, 1 contact unit(s), Rated uninterrupted current: I<sub>u</sub>= 10 A, front plate: 0-I

**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 Accessory ON OFF button Catalog Number 098608 Model Code TM-1-8178/E EAN 4015080986089 Product Length/Depth 62 mm Product Height 30 mm Product Width 30 mm Product Weight 0.029 kg

Certifications CE

CSA-C22.2 No. 14-05

UL 508

CSA-C22.2 No. 94

UL report applies to both US and Canada

CSA

IEC/EN 60947-5-1

VDE 0660

IEC/EN 60947-3

UL

UL Category Control No.: NLRV

IEC/EN 60947

Certified by UL for use in Canada

UL File No.: E36332

ETIM for 098608 Low-voltage industrial controls and switchgear (EC002611)

Feature Name

Feature Value

Type of switch (EF003496)

On/Off switch

Number of poles (EF001391)

2

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)

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 / TM-1-8178/E 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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