

## INDUSTRIAL COMPONENT DATA

# T0-2-8177/EZ 017503 Y7-17503 EATON ELECTRIC

## Spring-return switch, Contacts: 4, Spring-return in START position..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-2-8177/EZ



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | T0-2-8177/EZ    |
| Catalog number  | Y7-17503        |
| Category        | Control switch  |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-172AB25D7E   |
| Generated       | 2026-08-02      |

## Product Overview

Spring-return switch, Contacts: 4, Spring-return in START position, 20 A, front plate: START>1-0-2

Return switch. 4 poles. 20 A. Indicator plate:

Eaton Moeller® series T0 Spring-return switch, T0, 20 A, center mounting, 2 contact unit(s), Contacts: 4, Spring-return in START position, 45 °, momentary/maintained, START>1-0-2

Spring-return 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: 4, Spring-return: Spring-return in START position, Degree of Protection: Front IP65, Design: center mounting, Switching angle: 45 °, Switching performance: momentary/maintained, With 0 (Off) position, with spring-return from both directions, 2 contact unit(s), Rated uninterrupted current: I<sub>u</sub>= 20 A, front plate: START>1-0-2

## 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 &gt; Disconnectors and Cam Switches

## Additional Product Information

## General specifications

Product Name Eaton Moeller® series T0 Spring-return switch Catalog Number 017503 Model Code T0-2-8177/EZ EAN 4015080175032 Product Length/Depth 106 mm Product Height 48 mm Product Width 48 mm Product Weight 0.124 kg

Certifications IEC/EN 60204

CSA

CE

IEC/EN 60947

UL Category Control No.: NLRV

UL

UL File No.: E36332

CSA Class No.: 3211-05

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

UL 60947-4-1

CSA File No.: 012528

VDE 0660

IEC/EN 60947-3

CSA-C22.2 No. 94 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 017503 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)

690 V

Rated permanent current Iu (EF001389)

20 A

Number of switch positions (EF000231)

5

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 / T0-2-8177/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

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

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