

## INDUSTRIAL COMPONENT DATA

# T3-8-8446/E 005690 Y7-5690 EATON ELECTRIC Reversing multi-speed switches, Contacts: 15, 32 A, One tapped win..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-8-8446/E



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | T3-8-8446/E     |
| Catalog number  | Y7-5690         |
| Category        | Off-load switch |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-A264FB545F   |
| Generated       | 2026-08-04      |

## Product Overview

Reversing multi-speed switches, Contacts: 15, 32 A, One tapped winding, 2 speeds, front plate: 2-1-Y-0-Y-1-2, 45 °, maintained, flush mounting

Switch Multi-speed with reverse; 15-pole; 32; 1 winding threading; 2 speeds; rating Plate: 2-1 -, And-0-And-1-2; 45 °; Interlock; recessed Mounting

Eaton Moeller® series T3 Reversing multi-speed switches, T3, 32 A, flush mounting, 8 contact unit(s), Contacts: 15, 45 °, maintained, With 0 (Off) position, 2-1-Y-0-Y-1-2, Design number 8446

Reversing multi-speed switch, Product range: Control switches, Part group reference: T3, with black thumb grip and front plate, Contacts: 15, Degree of Protection: Front IP65, Design: flush mounting, switching function: One tapped winding, 2 speeds, Switching angle: 45 °, Switching performance: maintained, With 0 (Off) position, front plate: 2-1-Y-0-Y-1-2, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 15 kW, Rated uninterrupted current: I<sub>u</sub> = 32 A, 8 contact unit(s), Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, CSA, UL, Switch-disconnector according to IEC/EN 60947-3

## 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 T3 Reversing multi-speed switch Catalog Number 005690 Model Code T3-8-8446/E  
EAN 4015080056904 Product Length/Depth 160 mm Product Height 54 mm Product Width 61 mm Product Weight 0.412 kg  
Certifications CSA File No.: 012528  
CSA-C22.2 No. 60947-4-1-14

IEC/EN 60947-3

UL

UL File No.: E36332

CSA-C22.2 No. 94

UL Category Control No.: NLRV

CSA

CE

IEC/EN 60947

CSA Class No.: 3211-05

IEC/EN 60204

UL 60947-4-1

VDE 0660 Catalog Notes Rated Short-time Withstand Current (I<sub>cw</sub>) for a time of 1 second

ETIM for 005690 Low-voltage industrial controls and switchgear (EC001105)

Feature Name

Feature Value

Model (EF000010)

Pole switch

Number of poles (EF001391)

3

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

No

Rated permanent current I<sub>u</sub> (EF001389)

32 A

Rated operation current I<sub>e</sub> at AC-3, 400 V (EF001392)

23.7 A

Rated operation power at AC-3, 400 V (EF001364)

12 kW

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

IP65

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

12

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally open contact (EF001376)

0

Number of auxiliary contacts as change-over contact (EF003531)

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

Housin...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-8-8446/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

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.