

## INDUSTRIAL COMPONENT DATA

# T0-1-8210/E 012742 Y7-12742 EATON ELECTRIC

## Changeoverswitches, Contacts: 2, 20 A, front plate: 1-0-2, 60 °, ..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-1-8210/E



|                 |                 |
|-----------------|-----------------|
| Manufacturer    | EATON - MOELLER |
| MPN / Reference | T0-1-8210/E     |
| Catalog number  | Y7-12742        |
| Category        | Off-load switch |
| Minimum order   | 1 Pcs           |
| Document ID     | EO-EFD5794928   |
| Generated       | 2026-08-03      |

### Product Overview

Changeoverswitches, Contacts: 2, 20 A, front plate: 1-0-2, 60 °, maintained, flush mounting

Switch 2-pole switch 20 A Indicator plate: 1-0-2 60°

Eaton Moeller® series T0 Changeoverswitches, T0, 20 A, flush mounting, 1 contact unit(s), Contacts: 2, 60 °, maintained, With 0 (Off) position, 1-0-2, Design number 8210

Changeover switch, Product range: Control switches, Part group reference: T0, with black thumb grip and front plate, Contacts: 2, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 60 °, Switching performance: maintained, With 0 (Off) position, front plate: 1-0-2, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 5.5 kW, Rated uninterrupted current: I<sub>u</sub> = 20 A, 1 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 T0 Changeover switch Catalog Number 012742 Model Code T0-1-8210/E EAN 4015080127420 Product Length/Depth 76 mm Product Height 48 mm Product Width 48 mm Product Weight 0.083 kg  
Certifications UL File No.: E36332  
CE

CSA File No.: 012528

IEC/EN 60947-3

UL 60947-4-1

VDE 0660

CSA

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

UL

IEC/EN 60947

CSA Class No.: 3211-05

CSA-C22.2 No. 94

IEC/EN 60204

UL Category Control No.: NLRV Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 012742 Low-voltage industrial controls and switchgear (EC001105)

Feature Name

Feature Value

Model (EF000010)

Reverser

Number of poles (EF001391)

1

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

No

Rated permanent current Iu (EF001389)

20 A

Rated operation current Ie at AC-3, 400 V (EF001392)

11.5 A

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

4 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

Housing material (EF00...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-1-8210/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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