

INDUSTRIAL COMPONENT DATA

T0-1-8310/I1 218970 Y7-218970 EATON ELECTRIC Step switches, Contacts: 2, 20 A, front plate: 0-2, 45 °, maint..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-1-8310/I1



Manufacturer	EATON - MOELLER
MPN / Reference	T0-1-8310/I1
Catalog number	Y7-218970
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-642AD94DE0
Generated	2026-08-06

Product Overview

Step switches, Contacts: 2, 20 A, front plate: 0-2, 45 °, maintained, surface mounting

T0-1-8310/I1

Eaton Moeller® series T0 Step switches, T0, 20 A, surface mounting, 1 contact unit(s), Contacts: 2, 45 °, maintained, With 0 (Off) position, 0-2, Design number 8310

Step switch, Product range: Control switches, Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, Switch-disconnector according to IEC/EN 60947-3, Part group reference: T0, with black thumb grip and front plate, Contacts: 2, Degree of Protection: IP65, Design: surface mounting, Switching angle: 45 °, Switching performance: maintained, With 0 (Off) position, 1 contact unit(s), Rated uninterrupted current: I_u= 20 A, front plate: 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 > Disconnectors and Cam Switches

Additional Product Information

General specifications

Product Name Eaton Moeller® series T0 Step switch Catalog Number 218970 Model Code T0-1-8310/I1 EAN

4015082189709 Product Length/Depth 137 mm Product Height 102 mm Product Width 80 mm Product Weight 0.253 kg

Certifications IEC 60947

EN 60204

EN 60947

VDE

VDE 0660

IEC/EN 60947

IEC/EN 60947-3

IEC/EN 60204 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 218970 Low-voltage industrial controls and switchgear (EC002611)

Feature Name

Feature Value

Type of switch (EF003496)

Level switch

Number of poles (EF001391)

1

Max. rated operation voltage Ue AC (EF007355)

690 V

Rated permanent current Iu (EF001389)

20 A

Number of switch positions (EF000231)

3

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

No

Device construction (EF008240)

Surface mounted device

Width in number of modular spacings (EF002950)

0

Suitable for floor mounting (EF007243)

Yes

Suitable for front mounting (EF007246)

No

Suitable for distribution board installation (EF007262)

No

Suitable for intermediate mounting (EF007264)

No

Complete device in housing (EF007317)

Yes

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 / T0-1-8310/I1 with the required quantity to info@electricaonline.com or use 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.