

INDUSTRIAL COMPONENT DATA

T0-2-171/IVS 011506 Y7-11506 EATON ELECTRIC Step switches, Contacts: 3, 20 A, front plate: 0-3, 45 °, mainta..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-2-171/IVS



Manufacturer	EATON - MOELLER
MPN / Reference	T0-2-171/IVS
Catalog number	Y7-11506
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-EC30FADC45
Generated	2026-08-03

Product Overview

Step switches, Contacts: 3, 20 A, front plate: 0-3, 45 °, maintained, service distribution board mounting

Switch steps; 3-pole; 20a; rating Plate: 0-3; 45 °; Interlock; Mounting in control cabinet

Eaton Moeller® series T0 Step switches, T0, 20 A, service distribution board mounting, 2 contact unit(s), Contacts: 3, 45 °, maintained, With 0 (Off) position, 0-3, Design number 171

Step 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: 3, Degree of Protection: Front IP30, Design: service distribution board mounting, Switching angle: 45 °, Switching performance: maintained, With 0 (Off) position, 2 contact unit(s), Rated uninterrupted current: Iu= 20 A, front plate: 0-3

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 Step switch Catalog Number 011506 Model Code T0-2-171/IVS EAN 4015080115069 Product Length/Depth 92 mm Product Height 55 mm Product Width 54 mm Product Weight 0.12 kg

Certifications IEC/EN 60947-3

IEC/EN 60947

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

UL File No.: E36332

CE

CSA-C22.2 No. 94

UL

IEC/EN 60204

UL Category Control No.: NLRV

CSA

CSA Class No.: 3211-05

VDE 0660

CSA File No.: 012528

UL 60947-4-1 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 011506 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)

4

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)

4

Suitable for floor mounting (EF007243)

Yes

Suitable for front mounting (EF007246)

No

Suitable for distribution board installation (EF007262)

Yes

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)

IP30

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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-2-171/IVS 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.