

INDUSTRIAL COMPONENT DATA

T0-1-8180/E 009462 Y7-9462 EATON ELECTRIC Spring-return switch, Contacts: 2, 20 A, front plate: 0 Y-D, 90 °,...

Brand: EATON - MOELLER | Manufacturer Part Number: T0-1-8180/E



Manufacturer	EATON - MOELLER
MPN / Reference	T0-1-8180/E
Catalog number	Y7-9462
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-386F648D8E
Generated	2026-08-01

Product Overview

Spring-return switch, Contacts: 2, 20 A, front plate: 0

Switch with return 2 poles 20 A Indicator plate: 0

Eaton Moeller® series T0 Spring-return switch, T0, 20 A, flush mounting, 1 contact unit(s), Contacts: 2, 90 °, momentary/maintained, With 0 (Off) position, With spring-return to 0, 0

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: 2, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 90 °, Switching performance: momentary/maintained, With 0 (Off) position, With spring-return to 0, 1 contact unit(s), Rated uninterrupted current: I_u= 20 A, front plate: 0

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 Spring-return switch Catalog Number 009462 Model Code T0-1-8180/E EAN 4015080094623 Product Length/Depth 76 mm Product Height 48 mm Product Width 48 mm Product Weight 0.083 kg

Certifications UL Category Control No.: NLRV

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

CE

UL 60947-4-1

UL

CSA File No.: 012528

IEC/EN 60947

UL File No.: E36332

IEC/EN 60204

CSA

CSA Class No.: 3211-05

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 009462 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)

3

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

Yes

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)

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-1-8180/E 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

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