

INDUSTRIAL COMPONENT DATA

T0-8-8446/E 016147 Y7-16147 EATON ELECTRIC Reversing multi-speed switches, Contacts: 15, 20 A, One tapped wi..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-8-8446/E



Manufacturer	EATON - MOELLER
MPN / Reference	T0-8-8446/E
Catalog number	Y7-16147
Category	Off-load switch
Minimum order	1 Pcs
Document ID	EO-19C94E5F82
Generated	2026-08-06

Product Overview

Reversing multi-speed switches, Contacts: 15, 20 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; 20a; 1 winding threading; 2 speeds; rating Plate: 2-1 -, And-0-And-1-2; 45 °; Interlock; recessed Mounting

Eaton Moeller® series T0 Reversing multi-speed switches, T0, 20 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: T0, 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 = 5.5 kW, Rated uninterrupted current: I_u = 20 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series T0 Reversing multi-speed switch Catalog Number 016147 Model Code T0-8-8446/E
EAN 4015080161479 Product Length/Depth 143 mm Product Height 48 mm Product Width 48 mm Product Weight 0.208 kg
Certifications CSA
CE

IEC/EN 60204

CSA Class No.: 3211-05

CSA-C22.2 No. 94

UL

VDE 0660

IEC/EN 60947

CSA File No.: 012528

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

UL File No.: E36332

IEC/EN 60947-3

UL Category Control No.: NLRV

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

ETIM for 016147 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 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-8-8446/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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