

INDUSTRIAL COMPONENT DATA

T3-1-102/E-RT 016318 Y7-16318 EATON ELECTRIC On-Off switch, 2 pole, 32 A, Emergency-Stop function, 90 °, flu..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-1-102/E-RT



Manufacturer	EATON - MOELLER
MPN / Reference	T3-1-102/E-RT
Catalog number	Y7-16318
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-9AE3E491AF
Generated	2026-08-03

Product Overview

On-Off switch, 2 pole, 32 A, Emergency-Stop function, 90 °, flush mounting

ON-OFF 2-pole disconnecter switch 32 A Red/Yellow 90 handle

Eaton Moeller® series T3 On-Off switch, T3, 32 A, flush mounting, 1 contact unit(s), 2 pole, Emergency switching off function, with red thumb grip and yellow front plate

On-Off switch, Product range: On-Off switch, Part group reference: T3, Stop Function: Emergency switching off function, with red thumb grip and yellow front plate, 2 pole, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 90 °, Switching performance: maintained, front plate: 0-1, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 15 kW, Rated uninterrupted current: I_u = 32 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 T3 On-off switch Catalog Number 016318 Model Code T3-1-102/E-RT EAN

4015080163183 Product Length/Depth 79 mm Product Height 54 mm Product Width 61 mm Product Weight 0.11 kg

Certifications CSA File No.: 012528

VDE 0660

UL File No.: E36332

IEC/EN 60947

IEC/EN 60947-3

UL 60947-4-1

UL Category Control No.: NLRV

CE

IEC/EN 60204

UL

CSA

CSA Class No.: 3211-05

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

CSA-C22.2 No. 94 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 016318 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)

No

Version as maintenance-/service switch (EF006986)

No

Version as safety switch (EF006985)

No

Version as emergency stop installation (EF006959)

Yes

Version as reversing switch (EF009408)

No

Number of switches (EF005586)

1

Rated operating voltage (EF001435)

690 V

Rated permanent current Iu (EF001389)

32 A

Rated permanent current at AC-21, 400 V (EF009165)

32 A

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

11 kW

Rated short-time withstand current Icw (EF007050)

0.65 kA

Rated operation power at AC-23, 400 V (EF007027)

15 kW

Switching power at 400 V (EF009166)

15 kW

Conditioned rated short-circuit current Iq (EF001444)

1 kA

Number of poles (EF001391)

2

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 c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-1-102/E-RT 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.