

INDUSTRIAL COMPONENT DATA

T3-1-102/EA/SVB-SW 016747 Y7-16747 EATON ELECTRIC

Main switch, 2 pole, 32 A, STOP function, 90 °, Lockable i..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-1-102/EA/SVB-SW



Manufacturer	EATON - MOELLER
MPN / Reference	T3-1-102/EA/SVB-SW
Catalog number	Y7-16747
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-79F1628E6E
Generated	2026-08-05

Product Overview

Main switch, 2 pole, 32 A, STOP function, 90 °, Lockable in the 0 (Off) position, flush mounting

General Switch 2 poles 32 A 90° Flush mount Handle

Eaton Moeller® series T3 Main switch, T3, 32 A, flush mounting, 1 contact unit(s), 2 pole, STOP function, With black rotary handle and locking ring, Lockable in the 0 (Off) position

Main switch, Product range: Main switch, maintenance switch, Repair switch, Part group reference: T3, Stop Function: STOP function, With black rotary handle and locking ring, 2 pole, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 90 °, 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 Main switch Catalog Number 016747 Model Code T3-1-102/EA/SVB-SW EAN 4015080167471 Product Length/Depth 104 mm Product Height 74 mm Product Width 65 mm Product Weight 0.168 kg

Certifications CSA-C22.2 No. 94

UL Category Control No.: NLRV

CSA

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

IEC/EN 60947-3

CSA File No.: 012528

IEC/EN 60947

UL

UL 60947-4-1

VDE 0660

UL File No.: E36332

CE

CSA Class No.: 3211-05

IEC/EN 60204 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 016747 Low-voltage industrial controls and switchgear (EC000216)

Feature Name

Feature Value

Version as main switch (EF006981)

Yes

Version as maintenance-/service switch (EF006986)

Yes

Version as safety switch (EF006985)

No

Version as emergency stop installation (EF006959)

No

Version as reversing switch (EF009408)

No

Number of switches (EF005586)

1

Rated operating voltage (EF001435)

690 V

Rated permanent current I_u (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 I_{cw} (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 I_q (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 contact...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-1-102/EA/SVB-SW 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.