

INDUSTRIAL COMPONENT DATA

T3-3-8901/EA/SVB 231945 Y7-231945 EATON ELECTRIC Main switch, 3 pole + N + 1 N/O + 1 N/C, 32 A, Emergency-St..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-3-8901/EA/SVB



Manufacturer	EATON - MOELLER
MPN / Reference	T3-3-8901/EA/SVB
Catalog number	Y7-231945
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-5D180DA080
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Product Overview

Main switch, 3 pole + N + 1 N/O + 1 N/C, 32 A, Emergency-Stop function, 90 °, Lockable in the 0 (Off) position, flush mounting

T3-3-8901/EA/SVB

Main switch, Product range: Main switch, maintenance switch, Repair switch, Part group reference: T3, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, 3 pole + N, 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: Iu = 32 A, 3 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 231945 Model Code T3-3-8901/EA/SVB EAN 4015082319458 Product Length/Depth 127 mm Product Height 74 mm Product Width 65 mm Product Weight 0.269 kg

Compliances CE Marked Certifications UL 508

CSA Std. C22.2 No. 14-05

IEC 60947

EN 60947-3

VDE

CE

UL

UL File No.: E36332

CSA File No.: 012528

IEC/EN 60204

CSA

IEC/EN 60947

UL 60947-4-1

VDE 0660

CSA-C22.2 No. 94

CSA Class No.: 3211-05

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

IEC/EN 60947-3

UL Category Control No.: NLRV Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 231945 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)

Yes

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-23, 400 V (EF011777)

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)

4

Number of auxiliary contacts....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-3-8901/EA/SVB 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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