

INDUSTRIAL COMPONENT DATA

T0-3-8901/Z 231942 Y7-231942 EATON ELECTRIC On-Off switch, 3 pole + N + 1 N/O + 1 N/C, 20 A, 90 °, rear moun..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-3-8901/Z



Manufacturer	EATON - MOELLER
MPN / Reference	T0-3-8901/Z
Catalog number	Y7-231942
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-AE8A1BBEF9
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Product Overview

On-Off switch, 3 pole + N + 1 N/O + 1 N/C, 20 A, 90 °, rear mounting

T0-3-8901/Z

Eaton Moeller® series T0 On-Off switch, 3 pole + N + 1 N/O + 1 N/C, 20 A, 90 °, rear mounting T0-3-8901/Z

On-Off switch, Product range: On-Off switch, Part group reference: T0, with black thumb grip and front plate, 3 pole + N, Degree of Protection: Front IP65, Design: rear mounting, Switching angle: 90 °, Switching performance: maintained, front plate: 0-1, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 5.5 kW, Rated uninterrupted current: I_u = 20 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 T0 On-off switch Catalog Number 231942 Model Code T0-3-8901/Z EAN 4015082319427 Product Length/Depth 137 mm Product Height 48 mm Product Width 48 mm Product Weight 0.163 kg

Compliances CE Marked Certifications EN 60947-3

CSA Std. C22.2 No. 14-05

IEC 60947

UL 508

VDE

IEC/EN 60204

IEC/EN 60947-3

VDE 0660

CSA Class No.: 3211-05

CE

UL 60947-4-1

CSA

IEC/EN 60947

UL File No.: E36332

CSA File No.: 012528

UL

UL Category Control No.: NLRV

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

CSA-C22.2 No. 94 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second
ETIM for 231942 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)

No

Version as reversing switch (EF009408)

No

Number of switches (EF005586)

1

Max. rated operation voltage U_e AC (EF007355)

690 V

Rated operating voltage (EF001435)

690 V

Rated permanent current I_u (EF001389)

20 A

Rated permanent current at AC-23, 400 V (EF011777)

13.3 A

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

20 A

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

5.5 kW

Rated short-time withstand current I_{cw} (EF007050)

0.32 kA

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

5.5 kW

Switching power at 400 V (EF009166)

5.5 kW

Conditioned rated short-circuit current I_q (EF001444)

6 kA
Number....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-3-8901/Z 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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