

INDUSTRIAL COMPONENT DATA

T0-2-8900/I1-RT 207110 Y7-207110 EATON ELECTRIC On-Off switch, 3 pole + N, 20 A, Emergency-Stop function, 90..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-2-8900/I1-RT



Manufacturer	EATON - MOELLER
MPN / Reference	T0-2-8900/I1-RT
Catalog number	Y7-207110
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-5D6BFE08DD
Generated	2026-08-06

Product Overview

On-Off switch, 3 pole + N, 20 A, Emergency-Stop function, 90 °, surface mounting

T0-2-8900/I1-RT

Eaton Moeller® series T0 On-Off switch, T0, 20 A, surface mounting, 2 contact unit(s), 3 pole + N, Emergency switching off function, with red thumb grip and yellow front plate

On-Off switch, Product range: On-Off switch, Part group reference: T0, Stop Function: Emergency switching off function, with red thumb grip and yellow front plate, 3 pole + N, Degree of Protection: IP65, Design: surface 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, 2 contact unit(s), Standards: IEC/EN 60947, VDE 0660, IEC/EN 60204, 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 207110 Model Code T0-2-8900/I1-RT EAN 4015082071103 Product Length/Depth 137 mm Product Height 102 mm Product Width 80 mm Product Weight 0.264 kg

Certifications IEC/EN 60947-3

IEC/EN 60204

IEC/EN 60947

VDE 0660 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 207110 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

Max. rated operation voltage Ue AC (EF007355)

690 V

Rated operating voltage (EF001435)

690 V

Rated permanent current Iu (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 Icw (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 Iq (EF001444)

6 kA

Number of poles (EF001391)

4

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

Motor drive...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-2-8900/I1-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.