

INDUSTRIAL COMPONENT DATA

T0-2-1/IVS 031758 Y7-31758 EATON ELECTRIC On-Off switch, 3 pole, 20 A, 90 °, service distribution board moun..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-2-1/IVS



Manufacturer	EATON - MOELLER
MPN / Reference	T0-2-1/IVS
Catalog number	Y7-31758
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-BF8C632DED
Generated	2026-08-05

Product Overview

On-Off switch, 3 pole, 20 A, 90 °, service distribution board mounting

ON-OFF disconnect switch. 3 poles. 20 A. 90°. Cabinet mounting

Eaton Moeller® series T0 On-Off switch, T0, 20 A, service distribution board mounting, 2 contact unit(s), 3 pole, with black thumb grip and front plate

On-Off switch, Product range: On-Off switch, Part group reference: T0, with black thumb grip and front plate, 3 pole, Degree of Protection: Front IP30, Design: service distribution board 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, 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 031758 Model Code T0-2-1/IVS EAN

4015080317586 Product Length/Depth 92 mm Product Height 55 mm Product Width 54 mm Product Weight 0.12 kg

Certifications IEC/EN 60204

IEC/EN 60947-3

UL

UL Category Control No.: NLRV

IEC/EN 60947

UL 60947-4-1

CSA

CSA File No.: 012528

CE

UL File No.: E36332

CSA-C22.2 No. 94

VDE 0660

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

CSA Class No.: 3211-05 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 031758 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-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 of poles (EF001391)

3

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally open con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-2-1/IVS 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.