

INDUSTRIAL COMPONENT DATA

**T0-3-15680/I2H/MBS/SVB 182431 Y7-182431 EATON ELECTRIC
Main switch, 3p+N+1S+1Ö,20A,Emergency-Stop function,9..**

Brand: EATON - MOELLER | Manufacturer Part Number: T0-3-15680/I2H/MBS/SVB



Manufacturer	EATON - MOELLER
MPN / Reference	T0-3-15680/I2H/MBS/SVB
Catalog number	Y7-182431
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-61235E7B92
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Product Overview

Main switch, 3p+N+1S+1Ö,20A,Emergency-Stop function,90°,lockable in the 0 (Off) pos.,surface mounting,hard knockout version,with mounting plate scr.

T0-3-15680/I2H/MBS/SVB

Eaton Moeller® series T0 Main switch, T0, 20 A, surface mounting, 3 contact unit(s), 3 pole + N, 1 N/O, 1 N/C, Emergency switching off function, Lockable in the 0 (Off) position, hard knockout version, with assembly sheet screen

Main switch, Product range: Main switch, maintenance switch, Repair switch, Part group reference: T0, Stop Function: Emergency switching off function, With red rotary handle and yellow locking ring, Notes: hard knockout version, with assembly sheet screen, 3 pole + N, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: IP65, Design: surface mounting, Switching angle: 90 °, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 5.5 kW, Rated uninterrupted current: Iu = 20 A, 3 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 Main switch Catalog Number 182431 Model Code T0-3-15680/I2H/MBS/SVB EAN 4015081773572 Product Length/Depth 136 mm Product Height 181 mm Product Width 100 mm Product Weight 0.575 kg
Certifications IEC/EN 60947
VDE 0660

IEC/EN 60947-3

IEC/EN 60204

ETIM for 182431 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

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)

1

Number of auxiliary contacts as normally open contact (EF001376)

1

Number of auxiliary contacts as change-over contact (EF003531)

0

Motor drive optional (EF007386)

No

Motor drive integrated (EF006697)

No

Voltage r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-3-15680/I2H/MBS/SVB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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