

INDUSTRIAL COMPONENT DATA

T0-1-8200/I1/SVB-SW 207146 Y7-207146 EATON ELECTRIC

Main switch, 1 pole, 20 A, STOP function, 90 °, Lockable..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-1-8200/I1/SVB-SW



Manufacturer	EATON - MOELLER
MPN / Reference	T0-1-8200/I1/SVB-SW
Catalog number	Y7-207146
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-0F0BB21845
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Product Overview

Main switch, 1 pole, 20 A, STOP function, 90 °, Lockable in the 0 (Off) position, surface mounting

T0-1-8200/I1/SVB-SW

Eaton Moeller® series T0 Main switch, T0, 20 A, surface mounting, 1 contact unit(s), 1 pole, STOP function, With black rotary handle and locking ring, Lockable in the 0 (Off) position

Main switch, Product range: Main switch, maintenance switch, Repair switch, Part group reference: T0, Stop Function: STOP function, With black rotary handle and locking ring, 1 pole, 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, 1 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series T0 Main switch Catalog Number 207146 Model Code T0-1-8200/I1/SVB-SW EAN 4015082071462 Product Length/Depth 137 mm Product Height 110 mm Product Width 80 mm Product Weight 0.29 kg

Certifications IEC/EN 60947-3

VDE 0660

IEC/EN 60204

IEC/EN 60947 Catalog Notes Rated Short-time Withstand Current (Icw) for a time of 1 second

ETIM for 207146 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)

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 of poles (EF001391)

1

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 dri...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-1-8200/I1/SVB-SW 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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