

## INDUSTRIAL COMPONENT DATA

**T0-1-8200/EA/SVB 053110 Y7-53110 EATON ELECTRIC Main switch, 1 pole, 20 A, Emergency-Stop function, 90 °, Lo..**

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



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | T0-1-8200/EA/SVB    |
| Catalog number  | Y7-53110            |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-027B4BF829       |
| Generated       | 2026-08-06          |

**Product Overview**

Main switch, 1 pole, 20 A, Emergency-Stop function, 90 °, Lockable in the 0 (Off) position, flush mounting

General Switch 1 Pole 20 A 90° Flush Mount Handle

Eaton Moeller® series T0 Main switch, T0, 20 A, flush mounting, 1 contact unit(s), 1 pole, Emergency switching off function, With red rotary handle and yellow locking ring, Lockable in the 0 (Off) position

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, 1 pole, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 90 °, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 5.5 kW, Rated uninterrupted current: I<sub>u</sub> = 20 A, 1 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 Main switch Catalog Number 053110 Model Code T0-1-8200/EA/SVB EAN 4015080531104 Product Length/Depth 101 mm Product Height 74 mm Product Width 65 mm Product Weight 0.129 kg

Certifications CSA File No.: 012528

CSA-C22.2 No. 94

UL

VDE 0660

CE

CSA Class No.: 3211-05

IEC/EN 60204

UL File No.: E36332

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

IEC/EN 60947

CSA

IEC/EN 60947-3

UL 60947-4-1

UL Category Control No.: NLRV Catalog Notes Rated Short-time Withstand Current (I<sub>cw</sub>) for a time of 1 second

ETIM for 053110 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 U<sub>e</sub> AC (EF007355)

690 V

Rated operating voltage (EF001435)

690 V

Rated permanent current I<sub>u</sub> (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<sub>cw</sub> (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<sub>q</sub> (EF001444)

6 kA

Number of poles (EF001391)

1

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-1-8200/EA/SVB with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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