

## INDUSTRIAL COMPONENT DATA

**T0-1-102/Z/S 014971 Y7-14971 EATON ELECTRIC ON-OFF switches, 2 pole, 20 A, Key operated lock mechanism S-T0,..**

Brand: EATON - MOELLER | Manufacturer Part Number: T0-1-102/Z/S



|                 |                     |
|-----------------|---------------------|
| Manufacturer    | EATON - MOELLER     |
| MPN / Reference | T0-1-102/Z/S        |
| Catalog number  | Y7-14971            |
| Category        | Switch disconnecter |
| Minimum order   | 1 Pcs               |
| Document ID     | EO-89FB174D5D       |
| Generated       | 2026-08-05          |

**Product Overview**

ON-OFF switches, 2 pole, 20 A, Key operated lock mechanism S-T0, front plate 0-1, 90 °, maintained, rear mounting, P

ON-OFF 2-pole disconnecter switch 20 A Lock S-T0 Plate

Eaton Moeller® series T0 ON-OFF switches, T0, 20 A, rear mounting, 2 pole, with black thumb grip and front plate, Key operated lock mechanism S-T0

On-Off switch, Product range: Switch with locking mechanism, Part group reference: T0, 2 pole, locking arrangement: Key operated lock mechanism S-T0, Locking facility: Lockable in the 0 (Off) position, Degree of Protection: Front IP53, Design: rear 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<sub>u</sub> = 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

**Additional Product Information**

General specifications

Product Name Eaton Moeller® series T0 On-off switch Catalog Number 014971 Model Code T0-1-102/Z/S EAN

4015080149712 Product Length/Depth 118 mm Product Height 48 mm Product Width 48 mm Product Weight 0.124 kg

Certifications IEC/EN 60204

VDE 0660

IEC/EN 60947-3

IEC/EN 60947 Catalog Notes

ETIM for 014971 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)

2

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 optional (EF007386)

No

Motor drive integrated (EF006697)

No

Voltage release optional (EF007491)

No

Device construction (EF0082...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-1-102/Z/S 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

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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