

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
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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_u = 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 or use electricaonline.com/request-quote.

GLOBAL OFFICES

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