

INDUSTRIAL COMPONENT DATA

T0-3-12/V/SVB 012271 Y7-12271 EATON ELECTRIC Main switch, 3 pole, 20 A, Emergency-Stop function, 90 °, rear ..

Brand: EATON - MOELLER | Manufacturer Part Number: T0-3-12/V/SVB



Manufacturer	EATON - MOELLER
MPN / Reference	T0-3-12/V/SVB
Catalog number	Y7-12271
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-1CA5FC6FEF
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Product Overview

Main switch, 3 pole, 20 A, Emergency-Stop function, 90 °, rear mounting

General switch; 3-pole; 20 In; Handle Red/Yellow Lockable in position (OFF); 90 °; Mounting bottom panel

Eaton Moeller® series T0 Main switch, T0, 20 A, rear mounting, 3 contact unit(s), 3 pole, Emergency switching off function, With red rotary handle and yellow locking ring

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, 3 pole, Degree of Protection: Front IP65, Design: rear mounting, Switching angle: 90 °, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 5.5 kW, Rated uninterrupted current: I_u = 20 A, 3 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 012271 Model Code T0-3-12/V/SVB EAN 4015080122715 Product Length/Depth 137 mm Product Height 74 mm Product Width 65 mm Product Weight 0.158 kg

Certifications UL 60947-4-1

UL File No.: E36332

VDE 0660

UL

UL Category Control No.: NLRV

CE

CSA File No.: 012528

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

CSA

IEC/EN 60204

IEC/EN 60947-3

CSA-C22.2 No. 94

CSA Class No.: 3211-05

IEC/EN 60947 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 012271 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_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)

3

Number of auxiliary contacts as normally closed contact (EF001377)

0

Number of auxiliary contacts as normally op...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T0-3-12/V/SVB 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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