

INDUSTRIAL COMPONENT DATA

T3-2-171/E 018231 Y7-18231 EATON ELECTRIC Step switches, Contacts: 3, 32 A, front plate: 0-3, 45 °, maintain..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-2-171/E



Manufacturer	EATON - MOELLER
MPN / Reference	T3-2-171/E
Catalog number	Y7-18231
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-354E7E37BB
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Product Overview

Step switches, Contacts: 3, 32 A, front plate: 0-3, 45 °, maintained, flush mounting

Switch steps; 3-pole; 32; rating Plate: 0-3; 45 °; Interlock; recessed Mounting

Eaton Moeller® series T3 Step switches, T3, 32 A, flush mounting, 2 contact unit(s), Contacts: 3, 45 °, maintained, With 0 (Off) position, 0-3, Design number 171

Step switch, Product range: Control switches, Part group reference: T3, with black thumb grip and front plate, Contacts: 3, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 45 °, Switching performance: maintained, With 0 (Off) position, front plate: 0-3, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 15 kW, Rated uninterrupted current: I_u = 32 A, 2 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 T3 Step switch Catalog Number 018231 Model Code T3-2-171/E EAN 4015080182313 Product Length/Depth 91 mm Product Height 54 mm Product Width 61 mm Product Weight 0.172 kg

Certifications CSA File No.: 012528

CSA

CSA-C22.2 No. 94

IEC/EN 60947

UL File No.: E36332

IEC/EN 60204

UL 60947-4-1

CE

VDE 0660

CSA Class No.: 3211-05

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

UL

UL Category Control No.: NLRV

IEC/EN 60947-3 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 018231 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

Rated operating voltage (EF001435)

690 V

Rated permanent current I_u (EF001389)

32 A

Rated permanent current at AC-21, 400 V (EF009165)

32 A

Rated operation power at AC-3, 400 V (EF001364)

11 kW

Rated short-time withstand current I_{cw} (EF007050)

0.65 kA

Rated operation power at AC-23, 400 V (EF007027)

15 kW

Switching power at 400 V (EF009166)

15 kW

Conditioned rated short-circuit current I_q (EF001444)

1 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...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-2-171/E with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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