

INDUSTRIAL COMPONENT DATA

T3-1-102/I2-RT 207166 Y7-207166 EATON ELECTRIC On-Off switch, 2 pole, 32 A, Emergency-Stop function, 90 °, s..

Brand: EATON - MOELLER | Manufacturer Part Number: T3-1-102/I2-RT



Manufacturer	EATON - MOELLER
MPN / Reference	T3-1-102/I2-RT
Catalog number	Y7-207166
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-831C328948
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Product Overview

On-Off switch, 2 pole, 32 A, Emergency-Stop function, 90 °, surface mounting

T3-1-102/I2-RT

Eaton Moeller® series T3 On-Off switch, T3, 32 A, surface mounting, 1 contact unit(s), 2 pole, Emergency switching off function, with red thumb grip and yellow front plate

On-Off switch, Product range: On-Off switch, Part group reference: T3, Stop Function: Emergency switching off function, with red thumb grip and yellow front plate, 2 pole, Degree of Protection: IP65, Design: surface mounting, Switching angle: 90 °, Switching performance: maintained, front plate: 0-1, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 15 kW, Rated uninterrupted current: I_u = 32 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 T3 On-off switch Catalog Number 207166 Model Code T3-1-102/I2-RT EAN

4015082071660 Product Length/Depth 181 mm Product Height 107 mm Product Width 100 mm Product Weight 0.11 kg

Certifications CSA-C22.2 No. 94

IEC/EN 60947

IEC/EN 60947-3

IEC/EN 60204

CSA
UL
UL File No.: E36332
UL 60947-4-1
CE
CSA Class No.: 3211-07
CSA File No.: 012528
CSA-C22.2 No. 60947-4-1-14
UL Category Control No.: NLRV
VDE 0660 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second
ETIM for 207166 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)
Yes
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-23, 400 V (EF011777)
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)
2
Number of auxiliary contacts as normally closed contact (EF001377)
0

Number of auxiliary contacts as normally...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T3-1-102/I2-RT 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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