

INDUSTRIAL COMPONENT DATA

T5-1-102/E 098810 Y7-98810 EATON ELECTRIC On-Off switch, 2 pole, 100 A, 90 °, flush mounting

Brand: EATON - MOELLER | Manufacturer Part Number: T5-1-102/E



Manufacturer	EATON - MOELLER
MPN / Reference	T5-1-102/E
Catalog number	Y7-98810
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-CE56A9CAF3
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Product Overview

On-Off switch, 2 pole, 100 A, 90 °, flush mounting

ON-OFF Disconnecter Switch 2 Pole 100 A 90° Flush Mount

Eaton Moeller® series T5 On-Off switch, T5, 100 A, flush mounting, 1 contact unit(s), 2 pole, with black thumb grip and front plate

On-Off switch, Product range: On-Off switch, Part group reference: T5, with black thumb grip and front plate, 2 pole, Degree of Protection: Front IP65, Design: flush mounting, Switching angle: 90 °, Switching performance: maintained, front plate:

0-1, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 55 kW, Rated uninterrupted current: I_u = 100 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 T5 On-off switch Catalog Number 098810 Model Code T5-1-102/E EAN

4015080988106 Product Length/Depth 91 mm Product Height 88 mm Product Width 88 mm Product Weight 0.329 kg

Certifications IEC/EN 60947

IEC/EN 60204

VDE 0660

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

ETIM for 098810 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)	
100 A	
Rated permanent current at AC-21, 400 V (EF009165)	
100 A	
Rated operation power at AC-3, 400 V (EF001364)	
30 kW	
Rated short-time withstand current I _{cw} (EF007050)	
1.7 kA	
Rated operation power at AC-23, 400 V (EF007027)	
55 kW	
Switching power at 400 V (EF009166)	
55 kW	
Conditioned rated short-circuit current I _q (EF001444)	
2 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....	

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / T5-1-102/E with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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