

INDUSTRIAL COMPONENT DATA

T5-1-102/Z 098803 Y7-98803 EATON ELECTRIC On-Off switch, 2 pole, 100 A, 90 °, rear mounting

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



Manufacturer	EATON - MOELLER
MPN / Reference	T5-1-102/Z
Catalog number	Y7-98803
Category	Switch disconnecter
Minimum order	1 Pcs
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Product Overview

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

ON-OFF 2-pole disconnecter switch 100 A 90° Panel bottom mount

Eaton Moeller® series T5 On-Off switch, T5, 100 A, rear 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: rear 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 098803 Model Code T5-1-102/Z EAN 4015080988038 Product Length/Depth 132 mm Product Height 88 mm Product Width 88 mm Product Weight 0.353 kg

Certifications IEC/EN 60947

IEC/EN 60204

IEC/EN 60947-3

VDE 0660 Catalog Notes Rated Short-time Withstand Current (I_{cw}) for a time of 1 second

ETIM for 098803 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/Z with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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