

INDUSTRIAL COMPONENT DATA

TM-1-8290/EZ 000693 Y7-693 EATON ELECTRIC ON-OFF switches, Contacts: 1, 10 A, front plate: 0-1, 90 °, mainta..

Brand: EATON - MOELLER | Manufacturer Part Number: TM-1-8290/EZ



Manufacturer	EATON - MOELLER
MPN / Reference	TM-1-8290/EZ
Catalog number	Y7-693
Category	Switch disconnecter
Minimum order	1 Pcs
Document ID	EO-CD222ECE7E
Generated	2026-08-06

Product Overview

ON-OFF switches, Contacts: 1, 10 A, front plate: 0-1, 90 °, maintained, centre mounting

Disconnecter switch ON-OFF; 1 pole; 10 A; Faceplate 0-1; 90 °;

Eaton Moeller® series TM ON-OFF switches, TM, 10 A, center mounting, 1 contact unit(s), Contacts: 1, 90 °, maintained, With 0 (Off) position, 0-1, Design number 8290

On-Off switch, Product range: Control switches, Part group reference: TM, with black thumb grip and front plate, Contacts: 1, Degree of Protection: Front IP65, Design: center mounting, Switching angle: 90 °, Switching performance: maintained, With 0 (Off) position, front plate: 0-1, Motor rating AC-23A, 50 - 60 Hz 400 V: P = 3 kW, Rated uninterrupted current: I_u = 10 A, 1 contact unit(s), Standards: IEC/EN 60947, VDE 0660, CSA, UL, Control switch as per IEC/EN 60947-5-1, Auxiliary switch as per IEC/EN 60947-5-1

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 TM On-off switch Catalog Number 000693 Model Code TM-1-8290/EZ EAN 4015080006930 Product Length/Depth 74 mm Product Height 30 mm Product Width 30 mm Product Weight 0.03 kg

Certifications UL 508

UL Category Control No.: NLRV

Certified by UL for use in Canada

IEC/EN 60947-3

IEC/EN 60947

UL File No.: E36332

CE

IEC/EN 60947-5-1

CSA-C22.2 No. 94

VDE 0660

CSA

UL report applies to both US and Canada

CSA-C22.2 No. 14-05

UL

ETIM for 000693 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)

10 A

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

0 A

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

0 kW

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

0 kA

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

3 kW

Switching power at 400 V (EF009166)

0 kW

Conditioned rated short-circuit current I_q (EF001444)

0 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-over contact (EF003531)

0

Motor drive optional (EF007386)

No...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TM-1-8290/EZ with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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