

INDUSTRIAL COMPONENT DATA

TM-2-8551/EZ 045489 Y7-45489 EATON ELECTRIC Coding switches, Contacts: 4, 10 A, Binary BCD code 0-9, front p..

Brand: EATON - MOELLER | Manufacturer Part Number: TM-2-8551/EZ



Manufacturer	EATON - MOELLER
MPN / Reference	TM-2-8551/EZ
Catalog number	Y7-45489
Category	Control switch
Minimum order	1 Pcs
Document ID	EO-DA8548C436
Generated	2026-08-04

Product Overview

Coding switches, Contacts: 4, 10 A, Binary BCD code 0-9, front plate: 0-9, 30 °, maintained, centre mounting

Switch Encoder 4 Pole 10 A Binary Code BCD 0-9 Board

Eaton Moeller® series TM Coding switches, TM, 10 A, centre mounting, 2 contact unit(s), Contacts: 4, 30 °, maintained, With 0 (Off) position, 0-9, Design number 8551

Coding switch, Product range: Control switches, 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, Part group reference: TM, with black thumb grip and front plate, Contacts: 4, Degree of Protection: Front IP65, Design: center mounting, switching function: Binary BCD code 0-9, Switching angle: 30 °, Switching performance: maintained, With 0 (Off) position, 2 contact unit(s), Rated uninterrupted current: I_u= 10 A, front plate: 0-9

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 Insulated enclosure Catalog Number 045489 Model Code TM-2-8551/EZ EAN 4015080454892 Product Length/Depth 87 mm Product Height 30 mm Product Width 30 mm Product Weight 0.044 kg

Certifications IEC/EN 60947-3

Certified by UL for use in Canada

UL

CE

CSA

CSA-C22.2 No. 94

UL 508

IEC/EN 60947

UL Category Control No.: NLRV

UL File No.: E36332

UL report applies to both US and Canada

CSA-C22.2 No. 14-05

IEC/EN 60947-5-1

VDE 0660

ETIM for 045489 Low-voltage industrial controls and switchgear (EC002611)

Feature Name

Feature Value

Type of switch (EF003496)

Coding switch

Number of poles (EF001391)

0

Max. rated operation voltage Ue AC (EF007355)

500 V

Rated permanent current Iu (EF001389)

10 A

Number of switch positions (EF000231)

10

With zero (off) position (EF001416)

Yes

With retraction in 0-position (EF002428)

No

Device construction (EF008240)

Built-in device

Width in number of modular spacings (EF002950)

0

Suitable for floor mounting (EF007243)

No

Suitable for front mounting (EF007246)

Yes

Suitable for distribution board installation (EF007262)

No

Suitable for intermediate mounting (EF007264)

No

Complete device in housing (EF007317)

No

Type of control element (EF006976)

Toggle

Front shield size (EF007176)

30x30 mm

Degree of protection (IP), front side (EF003118)

IP65

Degree of protection (NEMA), front side (EF011961)

12

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / TM-2-8551/EZ 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.