

INDUSTRIAL COMPONENT DATA

M30C-FDL-X 182941 Y7-182941 EATON ELECTRIC Illuminated pushbutton actuators, Flat Front, flush, momentary, w..

Brand: EATON - MOELLER | Manufacturer Part Number: M30C-FDL-X



Manufacturer	EATON - MOELLER
MPN / Reference	M30C-FDL-X
Catalog number	Y7-182941
Category	Front element for push button
Minimum order	1 Pcs
Document ID	EO-B15CDBFB54
Generated	2026-07-31

Product Overview

Illuminated pushbutton actuators, Flat Front, flush, momentary, without button plate

M30C-FDL-X

Eaton Moeller® series M30 Illuminated pushbutton actuator, RMQ-Titan, Flat, momentary, Metal bezel

Illuminated pushbutton actuator, Product range: RMQ-Titan, Single unit, Design: Flat, momentary, Degree of Protection: IP66, IP67, IP69K, Metal bezel, Connection to SmartWire-DT: yes, with SWD-RMQ connections, Front dimensions: Ø 36 mm, Standards: IEC/EN 60947, VDE 0660

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 > Auxiliary Control and Signalling Elements
--------------	---

Additional Product Information

General specifications

Product Name Eaton Moeller® series M30 Illuminated pushbutton actuator Catalog Number 182941 Model Code

M30C-FDL-X EAN 4015081778683 Product Length/Depth 36 mm Product Height 30 mm Product Width 46 mm Product Weight 0.041 kg Certifications IEC/EN 60947

VDE 0660

CSA File No.: 012528

CSA Class No.: 3211-03

DNV

UL File No.: E29184

GL

IEC/EN 60947-5

UL 508

CSA-C22.2 No. 14-05 and 94-M91

CE marking

UL Category Control No.: NKCR

UL Listed

CSA certified Features & Functions

Bezel color Titanium Bezel material Metal Design Flat

Flat front Fitted with: Front ring General

Degree of protection IP69K

IP66

IP67 Degree of protection (front side) IP67/IP69K

NEMA 4X, 13 Lifespan, mechanical 5,000,000 Operations Opening diameter 30.5 mm Operating frequency 3600

Operations/h Product category RMQ-Titan Size Front dimensions: Ø 36 mm Suitable for Illumination Type Illuminated pushbutton actuator Ambient conditions, mechanical

Mounting position As required Shock resistance Mechanical, According to IEC/EN 60068-2-27

15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Climatic environmental conditions

Ambient operating temperature - min -25 °C Ambient operating temperature - max 70 °C Climatic proofing Damp heat, constant, to IEC 60068-2-78

Damp heat, cyclic, to IEC 60068-2-30 Communication

Connection to SmartWire-DT With SWD-RMQ connections

Yes Actuator

Actuating force 5 N Actuator color Without button plate Actuator function Spring-return

Momentary Con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30C-FDL-X 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.