

INDUSTRIAL COMPONENT DATA

M30I-FDRL-B 188029 Y7-188029 EATON ELECTRIC Illuminated push-buttons, flat front, flush, maintained, blue, b..

Brand: EATON - MOELLER | Manufacturer Part Number: M30I-FDRL-B



Manufacturer	EATON - MOELLER
MPN / Reference	M30I-FDRL-B
Catalog number	Y7-188029
Category	Front element for push button
Minimum order	1 Pcs
Document ID	EO-DDD907B064
Generated	2026-08-04

Product Overview

Illuminated push-buttons, flat front, flush, maintained, blue, blank

M30I-FDRL-B

Eaton Moeller® series M30 Illuminated pushbutton actuator, RMQ-Titan, flat, maintained, Blue, blank, Front ring stainless steel

Illuminated pushbutton actuator, Product range: RMQ-Titan, Single unit, Design: flat, maintained, button plate: Blue, Button plate blank, Degree of Protection: IP66, IP67, IP69, Front ring stainless steel, Connection to SmartWire-DT: yes, with SWD-RMQ connections, Front dimensions: Ø 36mm, Instructions: Stay-put/spring-return function can be changed on device, 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 188029 Model Code

M30I-FDRL-B EAN 4015081857142 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 Stainless steel Bezel material Metal Design Flat

Flat front Fitted with: Front ring Functions Stay-put/spring-return function can be changed on device Inscription Blank

General

Degree of protection IP69

IP66

IP67 Degree of protection (front side) IP67

NEMA 4X, 13 Lifespan, mechanical 1,000,000 Operations (AC operated) Opening diameter 30.5 mm Operating frequency 1800 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, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Communication

Connection to SmartWire-DT With SWD-RMQ connections

Yes Actuator

A...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30I-FDRL-B 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.