

## INDUSTRIAL COMPONENT DATA

# M30I-FDL-W-X100 188041 Y7-188041 EATON ELECTRIC

## Illuminated push-buttons, flat front, flush, momentary, whit..

Brand: EATON - MOELLER | Manufacturer Part Number: M30I-FDL-W-X100



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | M30I-FDL-W-X100               |
| Catalog number  | Y7-188041                     |
| Category        | Front element for push button |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-277FD2E7CC                 |
| Generated       | 2026-08-05                    |

### Product Overview

Illuminated push-buttons, flat front, flush, momentary, white, labeled

M30I-FDL-W-X100

Eaton Moeller® series M30 Illuminated pushbutton actuator, RMQ-Titan, flat, momentary, White, inscribed, Front ring stainless steel

Illuminated pushbutton actuator, Product range: RMQ-Titan, Single unit, Design: flat, momentary, button plate: White, Button plate inscribed, Degree of Protection: IP66, IP67, IP69, Front ring stainless steel, Connection to SmartWire-DT: yes, with SWD-RMQ connections, Front dimensions: Ø 36mm, 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 188041 Model Code M30I-FDL-W-X100 EAN 4015081857265 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 Features Labelled Fitted with: Front ring Inscription Inscribed General  
Degree of protection IP67  
IP66  
IP69 Degree of protection (front side) IP67  
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 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11  
ms  
Mechanical, According to IEC/EN 60068-2-27 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  
Actuating force 5 N Actuator color White Actuator functi...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30I-FDL-W-X100 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://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

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requirements against the manufacturer documentation before purchase or installation.