

**INDUSTRIAL COMPONENT DATA**

# M30I-FD-GR 188091 Y7-188091 EATON ELECTRIC

## Push-buttons, flat front, flush, momentary, gray, blank

Brand: EATON - MOELLER | Manufacturer Part Number: M30I-FD-GR



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | M30I-FD-GR                    |
| Catalog number  | Y7-188091                     |
| Category        | Front element for push button |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-508AD7C7AD                 |
| Generated       | 2026-08-02                    |

### Product Overview

Push-buttons, flat front, flush, momentary, gray, blank

M30I-FD-GR

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, flat, momentary, gray, blank, Front ring stainless steel

Pushbutton, Product range: RMQ-Titan, Single unit, Design: flat, momentary, button plate: gray, 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 36 x 3mm, 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 Pushbutton Catalog Number 188091 Model Code M30I-FD-GR EAN

4015081857692 Product Length/Depth 36 mm Product Height 30 mm Product Width 46 mm Product Weight 0.041 kg

Certifications VDE 0660

IEC/EN 60947

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 Inscription Blank General

Degree of protection IP66

IP67

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 x 3 mm Type 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 Ambient storage temperature - min -40 °C Ambient storage temperature - max 80 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

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

Connection to SmartWire-DT Yes

With SWD-RMQ connections Actuator

Actuating force 5 N Actuator color Gray Actuator function...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30I-FD-GR 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

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.