

**INDUSTRIAL COMPONENT DATA**

# M30I-FD-R 188086 Y7-188086 EATON ELECTRIC

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

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



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | EATON - MOELLER               |
| MPN / Reference | M30I-FD-R                     |
| Catalog number  | Y7-188086                     |
| Category        | Front element for push button |
| Minimum order   | 1 Pcs                         |
| Document ID     | EO-C7BECD1049                 |
| Generated       | 2026-08-04                    |

### Product Overview

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

M30I-FD-R

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, flat, momentary, red, blank, Front ring stainless steel  
Pushbutton, Product range: RMQ-Titan, Single unit, Design: flat, momentary, button plate: red, 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 188086 Model Code M30I-FD-R EAN 4015081857647 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 Product specifications

Type Pushbutton actuator Actuator color Red Actuator function Spring-return

Momentary Fitted with: Front ring Operating frequency 3600 Operations/h Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78 Connection to SmartWire-DT Yes

With SWD-RMQ connections Actuating force 5 N Ambient operating temperature - max 70 °C Ambient operating temperature - min -25 °C Ambient storage temperature - max 80 °C Ambient storage temperature - min -40 °C Force for positive opening - min 0 N Number of command positions 1 Opening diameter 30.5 mm Opening height 0 mm Bezel color Stainless steel Shock resistance 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

Mechanical, According to IEC/EN 60068-2-27 Bezel material Metal Design Flat

Flat front Mounting position As required Degree of protection IP66

IP69

IP67 Degree of protection (front side) IP67

NEMA 4X, 13 Inscription Blank Front element type Flat Lens type Round Lifespan, mechanical 5,000,000 Operations Width....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / M30I-FD-R 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

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