

# Eaton 216600

Catalog Number: 216600

Eaton Moeller® series M22 Pushbutton, RMQ-Titan, Flat, momentary, Blue, Blank, Bezel: titanium



### General specifications

| Product Name                         | Catalog Number                |
|--------------------------------------|-------------------------------|
| Eaton Moeller® series M22 Pushbutton | 216600                        |
| Model Code                           | EAN                           |
| M22-D-B                              | 4015082166007                 |
| Product Length/Depth                 | Product Height                |
| 30 mm                                | 30 mm                         |
| Product Width                        | Product Weight                |
| 30 mm                                | 0.009 kg                      |
| Compliances                          | Certifications                |
| CE Marked                            | CSA Std. C22.2 No. 94-91      |
|                                      | CSA Std. C22.2 No. 14-05      |
|                                      | EN 60947-5                    |
|                                      | UL 508                        |
|                                      | IEC 60947-5                   |
|                                      | VDE                           |
|                                      | CSA File No.: 012528          |
|                                      | CSA-C22.2 No. 94-91           |
|                                      | CSA Class No.: 3211-03        |
|                                      | UL Category Control No.: NKCR |
|                                      | VDE 0660                      |
|                                      | IEC/EN 60947-5                |
|                                      | IEC/EN 60947                  |
|                                      | CSA                           |
|                                      | CSA-C22.2 No. 14-05           |
|                                      | UL                            |
|                                      | UL File No.: E29184           |
|                                      | CE                            |
|                                      | DNV                           |
|                                      | GL                            |

## Features & Functions

### Bezel color

Chrome

### Bezel material

Plastic

### Design

Flat

Classical

### Fitted with:

Front ring

### Inscription

Blank

## General

### Degree of protection

IP67

IP66

NEMA 13

NEMA 3R

IP69K

NEMA 4X

NEMA 12

### Degree of protection (front side)

IP67/IP69K

NEMA 4X

### Lifespan, mechanical

5,000,000 Operations

### Opening diameter

22.5 mm

### Operating frequency

3600 Operations/h

### Product category

RMQ-Titan

### Product category

RMQ-Titan

### Size

Front dimensions: 22 x 22 mm

### Type

Pushbutton actuator

## Ambient conditions, mechanical

### Mounting position

As required

### Shock resistance

30 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

## Actuator

[Connection to SmartWire-DT](#)

With SWD-RMQ connections

Yes

## Contacts

[Actuating force](#)

5 N

[Actuator color](#)

Blue

[Actuator function](#)

Momentary

Spring-return

## Cable

[Force for positive opening - min](#)

0 N

## Resources

### Brochures

[RMQ Titan - brochure](#)

[RMQ Titan emergency stop push button - Flyer](#)

[RMQ MCI - Flyer](#)

[RMQ Flat Enclosure - Flyer](#)

[RMQ Small E-Stop - Flyer](#)

### Catalogues

[Product Range Catalog Command and Indication Control Circuit Devices, Signal Towers](#)

[Flip catalog - Product Range Catalog - Command and indication](#)

### Certification reports

[DA-DC-00004135.pdf](#)

[DA-DC-00004157.pdf](#)

### Drawings

[eaton-operating-pushbutton-m22-dimensions-004.eps](#)

[eaton-operating-actuation-m22-dimensions-002.eps](#)

[eaton-operating-pushbutton-m22-dimensions-003.eps](#)

[eaton-general-approval-m22-symbol.eps](#)

[eaton-general-m22-symbol.eps](#)

[eaton-operating-button-symbol-003.eps](#)

[eaton-operating-samrtwire-m22-3d-drawing.eps](#)

[eaton-general-m22-standards.eps](#)

### eCAD model

[ETN.M22-D-B](#)

### Installation instructions

[IL04716002Z](#)

[eaton-operating-devices-rmq-titan-m22-instruction-leaflet-il047018zu.pdf](#)

## Installation videos

[RMQ Flat Design](#)

[mCAD model](#)

[DA-CS-drucktaste\\_flach](#)

[DA-CD-drucktaste\\_flach](#)

## System overview

[Pilot devices - selection aid](#)



Eaton Corporation plc  
Eaton House  
30 Pembroke Road  
Dublin 4, Ireland  
Eaton.com

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