

# Eaton 197006

Catalog Number: 197006

Eaton Moeller® series M22 Illuminated pushbutton actuator, RMQ-Titan, Flush, momentary, Sealed and undetachable pushbutton pressel, White, Blank, Bezel: titanium



## General specifications

Product Name

Eaton Moeller® series M22 Illuminated pushbutton actuator

Catalog Number

197006

Model Code

M22-DL-W-SP

EAN

4015080892670

Product Length/Depth

30 mm

Product Height

30 mm

Product Width

30 mm

Product Weight

0.01 kg

Certifications

IEC/EN 60947  
VDE 0660  
GL  
UL Category Control No.: NKCR  
CSA certified  
CE marking  
UL File No.: E29184  
CSA Class No.: 3211-03  
IEC/EN 60947-5  
CSA File No.: 012528  
CSA-C22.2 No. 94-91  
CSA-C22.2 No. 14-05  
UL Listed  
UL 508  
DNV  
LR

Catalog Notes

Sealed and undetachable pushbutton

## Features & Functions

### Bezel color

Chrome

### Bezel material

Plastic

### Design

Classical

Flush

### Fitted with:

Front ring

### Inscription

Blank

## General

### Degree of protection

NEMA 4X

NEMA 12

IP67

IP66

NEMA 13

NEMA 3R

IP69

### Degree of protection (front side)

IP67

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

### Suitable for

Illumination

### Type

Illuminated 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

## Climatic environmental conditions

### Ambient operating temperature - min

-25 °C

### Ambient operating temperature - max

70 °C

### Climatic proofing

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

Damp heat, cyclic, to IEC 60068-2-30

## Actuator

### Connection to SmartWire-DT

Yes

With SWD-RMQ connections

## Contacts

### Actuating force

5 N

### Actuator color

White

### Actuator function

Momentary

Spring-return

## Resources

### Brochures

[RMQ Titan - brochure](#)

[RMQ Flat Enclosure - Flyer](#)

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

[RMQ MCI - 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](#)

### Drawings

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

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

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

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

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

[eaton-operating-button-symbol-013.eps](#)

### eCAD model

[DA-CE-ETN.M22-DL-W-SP](#)

### Installation instructions

[IL04716002Z](#)

### Installation videos

[RMQ Flat Design](#)

### mCAD model

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

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

System overview

Pilot devices - selection aid



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