Specifications

Eaton 188063

Catalog Number: 188063

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



General specifications

Product Name
Eaton Moeller® series M30 Illuminated pushbutton actuator

Catalog Number
188063

EAN
4015081857425

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

Powering Business Worldwide

Features & Functions

Bezel color

Stainless steel

Bezel material

Metal

Design

Flat

Flat front

Fitted with:

Front ring

Inscription

Blank

General

Degree of protection

IP67

IP69

IP66

Degree of protection (front side)

IP67

NEMA 4X, 13

Opening diameter

30.5 mm

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, constant, to IEC 60068-2-78

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

Communication

Connection to SmartWire-DT

Yes

With SWD-RMQ connections

Actuator

Actuator color

Orange

Actuator function

Spring-return

Momentary

Contacts

Force for positive opening - min

0 N

Resources

Catalogs

eaton-rmq-titan-brochure-br047004en-en-us.pdf

eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf

Flip catalog - Product Range Catalog - Command and indication

Declarations of conformity

DA-DC-00004135.pdf

DA-DC-00004157.pdf

Drawings

eaton-operating-m30-dimensions.eps

eaton-operating-m30-dimensions-004.eps

eaton-operating-m30-dimensions-005.eps

eaton-operating-m30-dimensions-006.eps

eaton-general-m22-symbol.eps

eaton-operating-m30-3d-drawing.eps

eaton-general-approval-m22-symbol.eps

eaton-operating-button-m22-symbol.eps

eCAD model

ETN.188063.edz

Installation instructions

eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf

Installation videos

RMQ Flat Design

mCAD model

DA-CD-drucktaste_flach_flatfront

DA-CS-drucktaste_flach_flatfront

Multimedia

RMQ small E-Stop emergency-stop button

MCI MultiColor Light Indicator RMQ compact solution

MCI Multicolor Light Indicator M22 with SmartWire-DT

easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator

Sales notes

eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf

eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf

eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf

eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf

System overview

Pilot devices - selection aid

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