Specifications

Eaton 188083

Catalog Number: 188083

Eaton Moeller® series M30 Joystick, RMQ-Titan, vertically momentary, with metal shaft, 2 positions, Front ring stainless steel



General specifications

Product Name	**Catalog Number**
Eaton Moeller® series M30 Joystick	188083
EAN	**Product Length/Depth**
4015081857616	36 mm
Product Height	**Product Width**
93 mm	46 mm
Product Weight	**Certifications**
0.06 kg	VDE 0660 IEC/EN 60947

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Features & Functions

Bezel color

Stainless steel

Bezel material

Metal

Fitted with:

Front ring

Filament bulb (24 V)

Metal shaft

General

Degree of protection

IP66

NEMA 4X, 13

Lifespan, mechanical

100,000 Operations

Opening diameter

30 mm

Operating frequency

2000 Operations/h

Product Category

RMQ-Titan

Size

Front dimensions: Ø 36 mm

Type

Joystick

Ambient conditions, mechanical

Mounting position

As required

Shock resistance

Mechanical, According to IEC/EN 60068-2-27

15 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, cyclic, to IEC 60068-2-30

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

Electrical rating

Rated operational current (Ie) at AC-21, 400 V, 415 V

0 A

Communication

Connection to SmartWire-DT

With SWD-RMQ connections

Yes

Actuator

Actuating force

5 N

Actuator function

Contacts

Force for positive opening - min

0 N

Maintained

Vertical

Number of actuation directions

2

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-004.eps

eaton-operating-m30-dimensions-006.eps

eaton-operating-m30-joystick-dimensions.eps

eaton-operating-m30-dimensions-005.eps

eaton-general-m22-symbol.eps

eaton-operating-symbol-m22-joystick-symbol-004.eps

eaton-general-approval-m22-symbol.eps

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

eCAD model

ETN.188083.edz

Installation instructions

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

Installation videos

RMQ Flat Design

mCAD model

DA-CS-joystick_flatfront

DA-CD-joystick_flatfront

Multimedia

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

MCI MultiColor Light Indicator RMQ compact solution

RMQ small E-Stop emergency-stop button

MCI Multicolor Light Indicator M22 with SmartWire-DT

Sales notes

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

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

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

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

System overview

Pilot devices - selection aid

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