Specifications

Eaton 188047

Catalog Number: 188047

Eaton Moeller® series M30 Indicator light, RMQ-Titan, flat, orange, Front ring stainless steel



General specifications

Product Name
Eaton Moeller® series M30 Indicator light

Catalog Number
188047

EAN
4015081857326

Product Length/Depth
36 mm

Product Height
32 mm

Product Width
46 mm

Product Weight
0.035 kg

Certifications
VDE 0660
IEC/EN 60947

Powering Business Worldwide

Features & Functions

Bezel color

Chrome

Bezel material

Metal

Design

Flat

Fitted with:

Front ring

Lens color

Orange

General

Degree of protection

NEMA 4X, 13

Degree of protection (front side)

IP67/IP69K

Opening diameter

30 mm

Overvoltage category

III

Pollution degree

3

Product category

RMQ-Titan

Rated impulse withstand voltage (Uimp)

4000 V AC

Size

Front dimensions: Ø 36 mm

Type

Indicator lights

Ambient conditions, mechanical

Mounting position

As required

Shock resistance

Not planned

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

Terminal capacities

Terminal capacity

0.5 - 1.5 mm², solid

0.5 - 1.5 mm², stranded

Electrical rating

Rated insulation voltage (Ui)

250 V

Communication

Connection to SmartWire-DT

Yes

With SWD-RMQ connections

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-005.eps

eaton-operating-m30-dimensions-004.eps

eaton-operating-m30-indicator-light-dimensions.eps

eaton-operating-m30-dimensions-006.eps

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

eaton-operating-button-m22-symbol.eps

eaton-general-m22-symbol.eps

eaton-general-approval-m22-symbol.eps

eCAD model

ETN.188047.edz

Installation instructions

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

Installation videos

RMQ Flat Design

mCAD model

DA-CD-leuchtmelder_flach_flatfront

DA-CS-leuchtmelder_flach_flatfront

Multimedia

MCI Multicolor Light Indicator M22 with SmartWire-DT

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

RMQ small E-Stop emergency-stop button

MCI MultiColor Light Indicator RMQ compact solution

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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