

Eaton 188128

Catalog Number: 188128

Eaton Moeller® series M30 Potentiometer, flat front, M30, 30.5 mm, P 0.5 W, Front ring stainless steel



General specifications

Product Name

Eaton Moeller® series M30
Potentiometer

Catalog Number

188128

Product Length/Depth

36 mm

Product Height

63 mm

Product Width

46 mm

Product Weight

0.055 kg

Certifications

CSA Class No.: 3211-03

CSA file No. 012528

DNV

GL

IEC/EN 60947-5

UL 508

CSA-C22.2 No. 14-05

CSA-C22.2 No. 94-91

CE marking

UL Category Control No.: NKCR

UL File No.: E29184

UL Listed

CSA certified

Features & Functions

Bezel color

Stainless steel

Design

Flat front

Electric connection type

Screw connection

Fitted with:

3 individual screw terminals

General

Accuracy

± 10 % (linear), Resistance value

Degree of protection

IP66

NEMA Other

Lifespan, mechanical

25,000 Operations

Opening diameter

30 mm

Type

Potentiometer

Terminal capacities

Tightening torque

0.5 Nm, Screw terminals

Electrical rating

Power consumption

0.5 W

Rated power

0.5 VA

Resistance

Configurable

0 Ohm

Communication

Connection to SmartWire-DT

No

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](#)

Drawings

[eaton-operating-m30-dimensions-005.eps](#)

[eaton-operating-m30-dimensions-006.eps](#)

[eaton-operating-m30-dimensions-004.eps](#)

[eaton-operating-m30-potentiometer-dimensions.eps](#)

[eaton-operating-m30-potentiometer-3d-drawing.eps](#)

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

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

[eCAD model](#)

[ETN.M30I-FRx-x.edz](#)

[Installation instructions](#)

[eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf](#)

[IL047030ZU](#)

[Installation videos](#)

[RMQ Flat Design](#)

[mCAD model](#)

[DA-CD-potentiometer_flatfront](#)

[DA-CS-potentiometer_flatfront](#)

[Multimedia](#)

[MCI Multicolor Light Indicator M22 with SmartWire-DT](#)

[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](#)

[Sales notes](#)

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[eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf](#)

[eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf](#)

[eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf](#)

[System overview](#)

[Pilot devices - selection aid](#)

[Wiring diagrams](#)

[eaton-operating-potentiometer-m30-wiring-diagram.eps](#)