

Eaton 216823

Catalog Number: 216823

Eaton Moeller® series M22 Illuminated selector switch actuator, RMQ-Titan, With thumb-grip, maintained, 2 positions, White, Bezel: titanium



General specifications

Product Name	Catalog Number
Eaton Moeller® series M22 Illuminated selector switch actuator	216823
	Model Code
	M22-WRLK-W
EAN	Product Length/Depth
4015082168230	46 mm
Product Height	Product Width
30 mm	30 mm
Product Weight	Compliances
0.013 kg	CE Marked

Certifications

UL 508
IEC 60947-5
EN 60947-5
CSA Std. C22.2 No. 94-91
CSA Std. C22.2 No. 14-05
CSA Class No.: 3211-03
CSA-C22.2 No. 14-05
IEC/EN 60947-5
UL File No.: E29184
CE
CSA
CSA File No.: 012528
UL
VDE 0660
CSA-C22.2 No. 94-91
IEC/EN 60947

Features & Functions

Bezel color

Titanium

Bezel material

Plastic

Color

White

Design

With thumb-grip

Fitted with:

Front ring

Functions

Stay-put/spring-return function, can be changed with coding parts M22-XC-Y

General

Degree of protection

NEMA 4X, 13

Degree of protection (front side)

IP66

Lifespan, mechanical

100,000 Operations

Opening diameter

22.5 mm

Operating frequency

2000 Operations/h

Operating torque

0.3 Nm

Product category

RMQ-Titan

Product category

RMQ-Titan

Size

Front diameter: 29.7 mm

Suitable for

Illumination

Switching angle

60 °

Type

Illuminated selector switch actuator

Ambient conditions, mechanical

Mounting position

As required

Shock resistance

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

With SWD-RMQ connections

Yes

Contacts

Actuator color

Black

Actuator function

Maintained

Switching function latching

Actuator type

Toggle

Number of switch positions

2

Cable

Force for positive opening - min

0 N

Resources

Brochures

[RMQ Titan - brochure](#)

[RMQ Flat Enclosure - Flyer](#)

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

[RMQ Small E-Stop - Flyer](#)

[RMQ MCI - Flyer](#)

Catalogues

[Flip catalog - Product Range Catalog - Command and indication](#)

[Product Range Catalog Command and Indication Control Circuit Devices, Signal Towers](#)

Certification reports

[DA-DC-00004135.pdf](#)

[DA-DC-00004157.pdf](#)

Drawings

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

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

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

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

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

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

eCAD model

[ETN.M22-WRLK-W](#)

Installation instructions

[IL04716002Z](#)

Installation videos

[RMQ Flat Design](#)

mCAD model

[DA-CS-wahltaste_knebel](#)

[DA-CD-wahltaste_knebel](#)

System overview

[Pilot devices - selection aid](#)



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