



**RMQ TITAN MODULAR PILOT DEVICES**  
**216421**



Overview

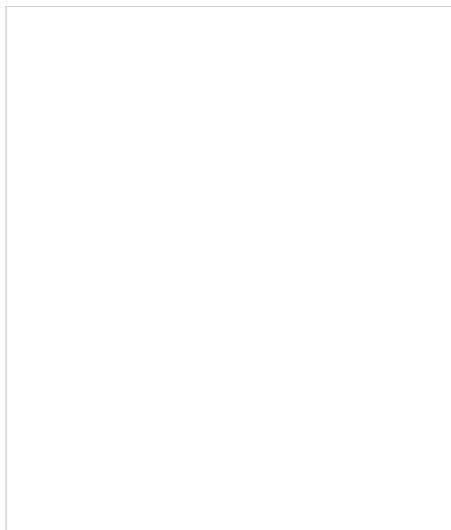


Specifications



Resources

How to



216421

Eaton Moeller® series M22 Button plate, flat black,

Contact me about this product

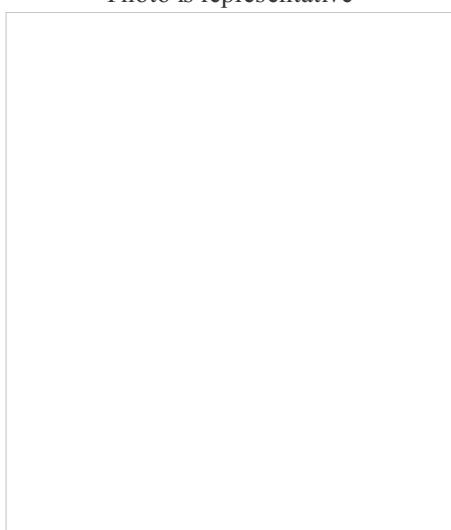


Photo is representative



## Designed to work together

Discover other Eaton products and accessories built to enhance this product.

**182948**

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, Flat, maintained, Metal bezel

**182922**

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, momentary, Metal bezel

**188090**

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, momentary, Front ring stainless steel

**188098**

Eaton Moeller® series M30 Pushbutton, RMQ-Titan, flat, maintained, Front ring stainless steel

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## GENERAL SPECIFICATIONS

General specifications



**PRODUCT NAME**

Eaton Moeller® series M22 Accessory Button plate

**CATALOG NUMBER**

216421

Product specifications



**MODEL CODE**

M22-XD-S

**EAN**

4015082164218

**PRODUCT LENGTH/DEPTH**

24 mm

**PRODUCT HEIGHT**

3 mm

**PRODUCT WIDTH**

24 mm

**PRODUCT WEIGHT**

0.002 kg

**CERTIFICATIONS**

UL/CSA certification not required

## PRODUCT SPECIFICATIONS

**PRODUCT CATEGORY**

Accessories

**RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)** 0 A

**10.11 SHORT-CIRCUIT RATING**

Is the panel builder's responsibility. The specifications must be observed.

**INSCRIPTION TYPE**

Blank

**SHAPE**

Round

**EQUIPMENT HEAT DISSIPATION, CURRENT-**

2/5

0 W

**DEPENDENT PVID**

v v

<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>10.4 CLEARANCES AND CREEPAGE DISTANCES</b>	Meets the product standard's requirements.
<b>SUITABLE FOR</b>	Push button
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specification must be observed.
<b>OUTSIDE DIAMETER</b>	22.5 mm
<b>10.2.5 LIFTING</b>	Does not apply, since the entire switchgear needs to be transported.
<b>DESIGN</b>	Flush
<b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>	Meets the product standard's requirements.
<b>INSCRIPTION</b>	Individual inscription possible: > 5 characters: letter Individual inscription possible: ≤ 5 characters: letter None
<b>LANGUAGE</b>	Other
<b>10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT</b>	Meets the product standard's requirements.
<b>10.2.3.3 RESIST. OF INSUL. MAT. TO ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS</b>	Meets the product standard's requirements.
<b>10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS</b>	Is the panel builder's responsibility.
<b>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</b>	Is the panel builder's responsibility.
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>CONSTRUCTION TYPE</b>	Flat
<b>PROGRAM DIAMETER</b>	22 mm
<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<b>COLOR</b>	Black
<b>10.10 TEMPERATURE RISE</b>	Not applicable.
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.
<b>IMPRINT</b>	Other
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>TYPE</b>	Flat
<b>10.2.2 CORROSION RESISTANCE</b>	Meets the product standard's requirements.

<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to
<b>IMPRINT ISO SYMBOLS</b>	None
<b>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>	Please enquire
<b>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.5 PROTECTION AGAINST ELECTRIC SHOCK</b>	Does not apply, since the entire switchgear needs to
<b>USED WITH</b>	M22(S)-D-X M22(S)-DR-X M22-DG-X
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the instruction leaflet (IL) is observed.
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to
<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>	Does not apply, since the entire switchgear needs to
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>	0 W

Brochures

Catalogs

Certification reports

Drawings

Installation instructions

Installation videos

mCAD model

System overview



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power—today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.