

< **RMQ TITAN: MODULARE BEFEHLS- UND MELDEGERÄTE**

**216611**



Overview

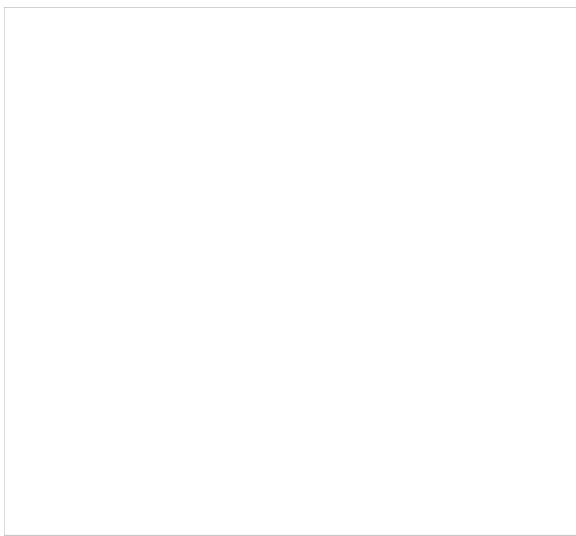


Specifications



Resources

How to



# 216611

Eaton Moeller® series M22 Pushbutton, RMQ-Titan inscribed, Bezel: titanium

[Anfrage zu diesem Produkt](#)

Photo is representative

## Designed to work together

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

**216376**

Eaton Moeller® series M22 Contact element, Screw terminals, Front fixing, 1 N/O, 24 V 3 A, 220 V 230 V 240 V 6 A M22-K10

**216374**

Eaton Moeller® series M22 Mounting clamp

**216378**

Eaton Moeller® series M22 Contact element, Screw terminals, Front fixing, 1 NC, 24 V 3 A, 220 V 230 V 240 V 6 A M22-K01

**216384**

Eaton Moeller® series M22 Contact element, Cage Clamp, Front fixing, 1 N/O, 24 V 3 A, 220 V 230 V 240 V 6 A M22-K01

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## GENERAL SPECIFICATIONS

General specifications	>	<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Pushbutton
Merkmale und Funktionen	>	<b>CATALOG NUMBER</b>	216611
		<b>MODEL CODE</b>	M22-D-W-X1
Allgemein	>	<b>EAN</b>	4015082166113
		<b>PRODUCT LENGTH/DEPTH</b>	30 mm
Umgebungsbedingungen, Mechanik	>	<b>PRODUCT HEIGHT</b>	30 mm
		<b>PRODUCT WIDTH</b>	30 mm
Klimatische Umweltbedingungen	>	<b>PRODUCT WEIGHT</b>	0.009 kg
Kommunikation	>		CE CSA-C22.2 No. 14-05 UL VDE 0660
Betätigungselement	>		CSA CSA File No.: 012528 CSA-C22.2 No. 94-91
Ansprechpartner	>	<b>CERTIFICATIONS</b>	IEC/EN 60947 UL 508
			CSA Class No.: 3211-03 IEC/EN 60947-5
Bauartnachweis	>		UL Category Control No.: NKCR UL File No.: E29184 DNV GL LR

## MERKMALE UND FUNKTIONEN

<b>BEZEL COLOR</b>	Chrome
<b>BEZEL MATERIAL</b>	Plastic
<b>DESIGN</b>	Flat Classical
<b>FEATURES</b>	Labelled
<b>FITTED WITH:</b>	Front ring

## ALLGEMEIN

<b>DEGREE OF PROTECTION</b>	IP67 NEMA 4X NEMA 3R IP66 IP69K NEMA 13
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NEMA 12

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<b>DEGREE OF PROTECTION (FRONT SIDE)</b>	IP67/IP69K NEMA 4X
<b>LIFESPAN, MECHANICAL</b>	5,000,000 Operations
<b>OPENING DIAMETER</b>	22.5 mm
<b>OPERATING FREQUENCY</b>	3600 Operations/h
<b>SIZE</b>	Front dimensions: 22 x 22 mm
<b>TYPE</b>	Pushbutton actuator
<b>TYPE</b>	Pushbutton actuator

### UMGEBUNGSBEDINGUNGEN, MECHANIK

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<b>MOUNTING POSITION</b>	As required
<b>SHOCK RESISTANCE</b>	30 g, Mechanical, According to IEC/EN 60068-2-27 11 ms Mechanical, According to IEC/EN 60068-2-27

### KLIMATISCHE UMWELTBEDINGUNGEN

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<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>AMBIENT STORAGE TEMPERATURE - MIN</b>	40 °C
<b>AMBIENT STORAGE TEMPERATURE - MAX</b>	80 °C
<b>CLIMATIC PROOFING</b>	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30

### KOMMUNIKATION

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<b>CONNECTION TO SMARTWIRE-DT</b>	With SWD-RMQ connections Yes
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### BETÄTIGUNGSELEMENT

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<b>ACTUATING FORCE</b>	5 N
<b>ACTUATOR COLOR</b>	White

<b>ACTUATOR FUNCTION</b>	Momentary Spring-return
<b>ANSPRECHPARTNER</b>	
<b>FORCE FOR POSITIVE OPENING - MIN</b>	0 N
<b>BAUARTNACHWEIS</b>	
<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	0 A
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>10.2.2 CORROSION RESISTANCE</b>	Meets the product standard's requirements.
<b>10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES</b>	Meets the product standard's requirements.
<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>10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION</b>	Please enquire
<b>10.2.5 LIFTING</b>	Does not apply, since the entire switchgear needs to
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to
<b>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.3 DEGREE OF PROTECTION OF ASSEMBLIES</b>	Does not apply, since the entire switchgear needs to
<b>10.4 CLEARANCES AND CREEPAGE DISTANCES</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>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to
<b>10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS</b>	Is the panel builder's responsibility.
<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>10.9.3 IMPULSE WITHSTAND VOLTAGE</b>	Is the panel builder's responsibility.

<b>10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL</b>	Is the panel builder's responsibility.
<b>10.10 TEMPERATURE RISE</b>	Not applicable.
<b>10.11 SHORT-CIRCUIT RATING</b>	Is the panel builder's responsibility. The specifications must be observed.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specifications must be observed.
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the instruction leaflet (IL) is observed.

Brochures

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Catalogs

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Certification reports

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Drawings

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eCAD model

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Installation instructions

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Installation videos

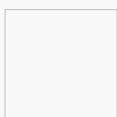
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mCAD model

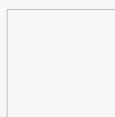
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System overview

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[Angebot anfragen](#)



[Kontakt](#)



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