



## Eaton 216395

Eaton Moeller® series M22 Key-protection diaphragm, for pushbutton + indicator light

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Accessory Protective diaphragm
<b>CATALOG NUMBER</b>	216395
<b>EAN</b>	4015082163952
<b>PRODUCT LENGTH/DEPTH</b>	33 mm
<b>PRODUCT HEIGHT</b>	17 mm
<b>PRODUCT WIDTH</b>	33 mm
<b>PRODUCT WEIGHT</b>	0.003 kg
<b>CERTIFICATIONS</b>	CE
<b>MODEL CODE</b>	M22-T-D

## Features & Functions

<b>COLOR</b>	Colorless
<b>FEATURES</b>	Transparent
<b>SHAPE</b>	Round

## Climatic environmental conditions

<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C

## Contacts

<b>FORCE FOR POSITIVE OPENING - MIN</b>	0 N
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## General

<b>DEGREE OF PROTECTION</b>	NEMA 12 NEMA 4X NEMA 3R NEMA 13
<b>MODEL</b>	Flat
<b>PROTECTION</b>	Additional protection for pushbuttons
<b>USED WITH</b>	M22(S)-D... M22(S)-L... C22(S)-D... C22(S)-L...

## Communication

<b>CONNECTION TO SMARTWIRE-DT</b>	No
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## Design verification

<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>	0 W
<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</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 be evaluated.
<b>10.2.6 MECHANICAL IMPACT</b>	Does not apply, since the entire switchgear needs to be evaluated.
<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 be evaluated.
<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 be evaluated.
<b>10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS</b>	Does not apply, since the entire switchgear needs to be evaluated.
<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 for the switchgear must be observed.
<b>10.12 ELECTROMAGNETIC COMPATIBILITY</b>	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
<b>10.13 MECHANICAL FUNCTION</b>	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

## Resurse

DESENE	<a href="#">eaton-operating-actuation-m22-accessory-dimensions.eps</a>
	<a href="#">eaton-operating-pushbutton-m22-accessory-3d-drawing.eps</a>
FLYERS	<a href="#">eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf</a>
INSTRUCȚIUNI DE INSTALARE	<a href="#">IL04716002Z</a>
MULTIMEDIA	<a href="#">RMQ small E-Stop emergency-stop button</a>

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATA:**

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