

Specifications



Eaton 216395

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

General specifications

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

Features & Functions

COLOR	Colorless
-------	-----------

FEATURES	Transparent
----------	-------------

SHAPE	Round
-------	-------

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
-------------------------------------	--------

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
-------------------------------------	-------

Contacts

FORCE FOR POSITIVE OPENING - MIN	0 N
----------------------------------	-----

General

DEGREE OF PROTECTION	NEMA 12 NEMA 4X NEMA 3R NEMA 13
----------------------	--

MODEL	Flat
-------	------

PROTECTION	Additional protection for pushbuttons
------------	---------------------------------------

USED WITH	M22(S)-D... M22(S)-L... C22(S)-D... C22(S)-L...
-----------	--

Communication

CONNECTION TO SMARTWIRE-DT	No
----------------------------	----

Design verification

EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
--	-----

HEAT DISSIPATION CAPACITY PDISS	0 W
---------------------------------	-----

HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
---	-----

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

STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
--	-----

10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
-----------------------------	--

10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
--	--

10.2.3.2 VERIFICATION OF RESISTANCE OF INSULATING MATERIALS TO NORMAL HEAT	Meets the product standard's requirements.
--	--

10.2.3.3 RESIST. OF INSUL. MAT. TO	Meets the product standard's requirements.
------------------------------------	--

ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to be evaluated.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to be evaluated.
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to be evaluated.
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	Not applicable.
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications for the switchgear must be observed.
10.13 MECHANICAL	The device meets the

FUNCTION	
----------	--

	requirements, provided the information in the instruction leaflet (IL) is observed.
--	---

Resources

CATALOGUES

[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](#)

DECLARATIONS OF CONFORMITY

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

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

DRAWINGS

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

[eaton-operating-pushbutton-m22-accessory-3d-drawing.eps](#)

ECAD MODEL

[ETN.216395.edz](#)

FLYERS

[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)

INSTALLATION INSTRUCTIONS

[IL04716002Z](#)

INSTALLATION VIDEOS

[RMQ Flat Design](#)

MCAD MODEL

[DA-CS-tasten_drucktast](#)

[DA-CD-tasten_drucktast](#)

[RMQ small E-Stop emergency-stop button](#)

[MCI MultiColor Light Indicator RMQ compact solution](#)

MULTIMEDIA

[easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator](#)

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

SALES NOTES

[eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf](#)

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

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

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

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc

Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

© 2025 Eaton. All Rights Reserved.

Follow us on social media to get the latest product and support information.

