



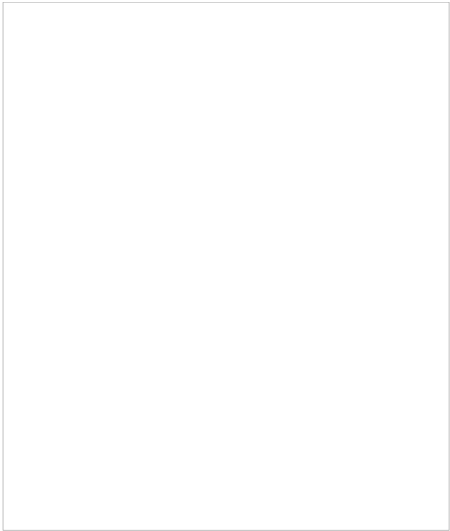
RMQ TITAN MODULAR PILOT DEVICES
110935


Overview


Specifications


Resources

How to



110935

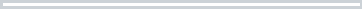
Eaton Moeller® series M22 Pushbutton, RMQ-Titan
red, Blister pack for hanging

Contact me about this product



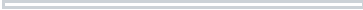
Designed to work together

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216395

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



231274

Eaton Moeller® series M22 Guard-ring,
selector switch

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GENERAL SPECIFICATIONS

General specifications

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Product specifications

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CATALOG NUMBER	110935
MODEL CODE	M22-D-R-K10-BVP
EAN	4015081104642
PRODUCT LENGTH/DEPTH	50 mm
PRODUCT HEIGHT	80 mm
PRODUCT WIDTH	50 mm
PRODUCT WEIGHT	0.025 kg
COMPLIANCES	CE
CERTIFICATIONS	DNV GL LR
PRODUCT SPECIFICATIONS	
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	6 A
PRODUCT CATEGORY	RMQ-Titan
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specification must be observed.
OPENING DIAMETER	22 mm
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specification must be observed.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
10.2.3.1 VERIFICATION OF THERMAL STABILITY OF ENCLOSURES	Meets the product standard's requirements.
FRONT ELEMENT TYPE	Flat
FITTED WITH:	Front ring
DEGREE OF PROTECTION (FRONT SIDE)	IP67 NEMA 4X
WIDTH OPENING	0 mm
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 ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	Is the panel builder's responsibility.
BEZEL MATERIAL	Plastic
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
ACTUATOR COLOR	Red
OPENING HEIGHT	0 mm
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
BEZEL COLOR	Chrome
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature Eaton will provide heat dissipation data for the device
CONNECTION TO SMARTWIRE-DT	No
NUMBER OF COMMAND POSITIONS	1
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
LENS TYPE	Round
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to
ACTUATOR FUNCTION	Spring-return
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the instruction leaflet (IL) is observed.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	Is the panel builder's responsibility.
10.3 DEGREE OF PROTECTION OF ASSEMBLIES	Does not apply, since the entire switchgear needs to
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0.11 W

Brochures

Catalogs

Certification reports

Drawings

Installation instructions

Installation videos

mCAD model

System overview

110935



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.

