

Specifications



Eaton 111771

Eaton Moeller® series M22 Emergency stop/emergency switching off pushbutton, RMQ-Titan, MS2, Red

General specifications

PRODUCT NAME	Eaton Moeller® series
	M22 Emergency stop/emergency switching off pushbutton
CATALOG NUMBER	111771
MODEL CODE	M22-PVS-MS2
EAN	4015081113217
PRODUCT LENGTH/DEPTH	93 mm
PRODUCT HEIGHT	38 mm
PRODUCT WIDTH	38 mm
PRODUCT WEIGHT	0.06 kg
CERTIFICATIONS	DNV
	GL
	LR
GLOBAL CATALOG	111771

Product specifications

TYPE	Controlled stop pushbutton/emergency-stop button
ACTUATOR COLOR	Red
ACTUATOR FUNCTION	Switching function latching
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 FUNCTION	The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.
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 ABNORMAL HEAT/FIRE BY INTERNAL ELECT. EFFECTS	Meets the product standard's requirements.
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.

Resources

CATALOGS	eaton-rmq-titan-brochure-br047004en-en-us.pdf Flip catalog - Product Range Catalog - Command and indication eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
CERTIFICATION REPORTS	000Z425 DA-DC-00004975.pdf DA-DC-00004971.pdf
DECLARATIONS OF CONFORMITY	eaton-emergency-stop-emergency-switching-off-pushbutton-declaration-of-conformity-eu250649en.pdf
DRAWINGS	eaton-general-m22-standards.eps eaton-general-m22-symbol.eps eaton-general-approval-m22-symbol.eps eaton-operating-button-symbol-006.eps
ECAD MODEL	ETN.111771.edz
FLYERS	eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf
INSTALLATION INSTRUCTIONS	IL04716005Z.pdf
INSTALLATION VIDEOS	RMQ Flat Design DA-CS-not_aus_ms DA-CD-not_aus_ms
MCAD MODEL	
MULTIMEDIA	MCI MultiColor Light Indicator RMQ compact solution MCI Multicolor Light Indicator M22 with SmartWire-DT

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.
CONNECTION TO SMARTWIRE-DT	No
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
AMBIENT STORAGE TEMPERATURE - MAX	80 °C
AMBIENT STORAGE TEMPERATURE - MIN	40 °C
DIAMETER CAP	38 mm
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
FORCE FOR POSITIVE OPENING - MIN	0 N
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
OPENING DIAMETER	22.5 mm
OPENING HEIGHT	0 mm
RAL-NUMBER	3000
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A

SALES NOTES

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

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

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

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

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

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

ILLUMINATION	Non-illuminated
BEZEL COLOR	Other
BEZEL MATERIAL	Other
DESIGN	Palm-tree shaped
MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP67/IP69K NEMA 4X
FRONT ELEMENT TYPE	High
LENS TYPE	Round
STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS	0 W
WIDTH OPENING	0 mm
PRODUCT CATEGORY	RMQ-Titan
SIZE	Front dimensions: 22 x 22 mm
SUPPLY VOLTAGE LAMP	0 V
SUITABLE FOR	Emergency stop
UNLOCKING METHOD	Key-release

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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