

Eaton 121469

Eaton Moeller® series M22 Emergency stop/emergency switching off pushbutton, RMQ-Titan, Palm-tree shape, 60 mm, Non-illuminated, Key-release, MS1, Red, yellow, RAL 3000, Not suitable for master key systems

PRODUCT NAME	Eaton Moeller® series M22 Emergency stop/emergency switching off pushbutton
CATALOG NUMBER	121469
PRODUCT LENGTH/DEPTH	93 mm
PRODUCT HEIGHT	60 mm
PRODUCT WIDTH	60 mm
PRODUCT WEIGHT	0.082 kg
CERTIFICATIONS	VDE 0660 IEC/EN 60947 DNV GL LR
CATALOG NOTES	Not suitable for master key systems

TYPE	Controlled stop pushbutton/emergency-stop button
ACCESSORIES	1 key included with supplied equipment.
ACTUATOR COLOR	Red
FEATURES	Tamper-proof (according to ISO 13850, EN 418)
ACTUATOR FUNCTION	Key-release 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.

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	eaton-operating-m22-dimensions-010.eps
	eaton-operating-m22-dimensions-015.eps
	eaton-operating-m22-3d-drawing-005.eps
/	RMQ small E-Stop emergency-stop button

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.
OPERATING FREQUENCY	600 Operations/h
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	No
BASE COLOR	Yellow
ACTUATING FORCE	50 N
ACTUATOR DIAMETER	60 mm
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
DIAMETER CAP	60 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
ILLUMINATION	Non-illuminated
BEZEL COLOR	Other
SHOCK RESISTANCE	50 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
COLOR	Red
KEY CODE	MS1
BEZEL MATERIAL	Other
DESIGN	Palm-tree shaped Classical
MOUNTING POSITION	As required
DEGREE OF PROTECTION	NEMA 4X IP67/IP69K
FRONT ELEMENT TYPE	High
LENS TYPE	Round
LIFESPAN, MECHANICAL	100,000 Operations
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
WIDTH OPENING	0 mm
PRODUCT CATEGORY	RMQ-Titan
SUPPLY VOLTAGE LAMP	0 V
SUITABLE FOR	Emergency stop
UNLOCKING METHOD	Key-release

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
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