

## Eaton 121471

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

<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Emergency stop/emergency switching off pushbutton
<b>CATALOG NUMBER</b>	121471
<b>PRODUCT LENGTH/DEPTH</b>	93 mm
<b>PRODUCT HEIGHT</b>	60 mm
<b>PRODUCT WIDTH</b>	60 mm
<b>PRODUCT WEIGHT</b>	0.082 kg
<b>CERTIFICATIONS</b>	IEC/EN 60947 VDE 0660 DNV GL LR
<b>CATALOG NOTES</b>	Not suitable for master key systems

<b>TYPE</b>	Controlled stop pushbutton/emergency-stop button
<b>ACCESSORIES</b>	1 key included with supplied equipment.
<b>ACTUATOR COLOR</b>	Red
<b>FEATURES</b>	Tamper-proof (according to ISO 13850, EN 418)
<b>ACTUATOR FUNCTION</b>	Key-release Switching function latching
<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.
<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>DECLARATIONS OF CONFORMITY</b>	<a href="#">eaton-emergency-stop-emergency-switching-off-pushbutton-declaration-of-conformity-uk251132en.pdf</a>
	<a href="#">IL04716002Z</a>
	<a href="#">IL04716005Z.pdf</a>
	<a href="#">eaton-operating-m22-dimensions-010.eps</a>
	<a href="#">eaton-operating-m22-dimensions-015.eps</a>
	<a href="#">eaton-operating-m22-3d-drawing-005.eps</a>
<b>/</b>	<a href="#">RMQ small E-Stop emergency-stop button</a>

<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>OPERATING FREQUENCY</b>	600 Operations/h
<b>CLIMATIC PROOFING</b>	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>BASE COLOR</b>	Yellow
<b>ACTUATING FORCE</b>	50 N
<b>ACTUATOR DIAMETER</b>	60 mm
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>AMBIENT STORAGE TEMPERATURE - MAX</b>	80 °C
<b>AMBIENT STORAGE TEMPERATURE - MIN</b>	40 °C
<b>DIAMETER CAP</b>	60 mm
<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>	0 W

<b>FORCE FOR POSITIVE OPENING - MIN</b>	0 N
<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>	0 W
<b>OPENING DIAMETER</b>	22.5 mm
<b>OPENING HEIGHT</b>	0 mm
<b>RAL-NUMBER</b>	3000
<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	0 A
<b>ILLUMINATION</b>	Non-illuminated
<b>BEZEL COLOR</b>	Other
<b>SHOCK RESISTANCE</b>	Mechanical, According to IEC/EN 60068-2-27 50 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
<b>COLOR</b>	Red
<b>KEY CODE</b>	Selectable
<b>BEZEL MATERIAL</b>	Other
<b>DESIGN</b>	Palm-tree shaped Classical
<b>MOUNTING POSITION</b>	As required
<b>DEGREE OF PROTECTION</b>	NEMA 4X IP67/IP69K
<b>FRONT ELEMENT TYPE</b>	High
<b>LENS TYPE</b>	Round
<b>LIFESPAN, MECHANICAL</b>	100,000 Operations
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>WIDTH OPENING</b>	0 mm
<b>PRODUCT CATEGORY</b>	RMQ-Titan
<b>SIZE</b>	Front dimensions: 22 x 22 mm
<b>SUPPLY VOLTAGE LAMP</b>	0 V
<b>SUITABLE FOR</b>	Emergency stop
<b>UNLOCKING METHOD</b>	Key-release

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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