

## Eaton 216708

Eaton Moeller® series M22 Double actuator pushbutton, RMQ-Titan, Actuators and indicator lights non-flush, momentary, White lens, white, black, inscribed, Bezel: titanium, START/STOP

<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Double actuator pushbutton
<b>CATALOG NUMBER</b>	216708
<b>PRODUCT LENGTH/DEPTH</b>	30 mm
<b>PRODUCT HEIGHT</b>	55 mm
<b>PRODUCT WIDTH</b>	30 mm
<b>PRODUCT WEIGHT</b>	0.015 kg
<b>CERTIFICATIONS</b>	IEC/EN 60947 UL Category Control No.: NKCR CSA File No.: 012528 CSA CSA Class No.: 3211-03 CSA-C22.2 No. 14-05 IEC/EN 60947-5 UL File No.: E29184 CE CSA-C22.2 No. 94-91 UL 508 VDE 0660 UL DNV GL LR

<b>TYPE</b>	Double actuator
<b>ACTUATOR COLOR</b>	Black and white
<b>FEATURES</b>	Labelled
<b>ACTUATOR FUNCTION</b>	Momentary Spring-return
<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>10.2.7 INSCRIPTIONS</b>	Meets the product standard's requirements.
<b>10.3 DEGREE OF PROTECTION OF</b>	Does not apply, since the entire switchgear needs to

<b>DECLARATIONS OF CONFORMITY</b>	<a href="#">DA-DC-00004157.pdf</a>
	<a href="#">DA-DC-00004135.pdf</a>
	<a href="#">IL04716002Z</a>
	<a href="#">eaton-operating-button-m22-double-actuator-pushbutton-symbol-006.eps</a>
<b>/</b>	<a href="#">RMQ small E-Stop emergency-stop button</a>

<b>ASSEMBLIES</b>	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>FITTED WITH:</b>	Front ring
<b>OPERATING FREQUENCY</b>	3600 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>	Yes With SWD-RMQ connections
<b>ACTUATING FORCE</b>	5 N
<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>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</b>	0 W

<b>POLE, CURRENT-DEPENDENT PVID</b>	
<b>NUMBER OF COMMAND POSITIONS</b>	2
<b>OPENING DIAMETER</b>	22.5 mm
<b>OPENING HEIGHT</b>	0 mm
<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	0 A
<b>BEZEL COLOR</b>	Titanium
<b>SHOCK RESISTANCE</b>	30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
<b>BEZEL MATERIAL</b>	Plastic
<b>LENS COLOR</b>	White
<b>DESIGN</b>	Non-Flush Classical
<b>MOUNTING POSITION</b>	As required
<b>DEGREE OF PROTECTION</b>	NEMA 3R NEMA 12 IP66 NEMA 4X NEMA 13
<b>DEGREE OF PROTECTION (FRONT SIDE)</b>	IP66 NEMA 4X
<b>INSCRIPTION</b>	Inscribed
<b>FRONT ELEMENT TYPE</b>	Flat
<b>LENS TYPE</b>	Oval
<b>LIFESPAN, MECHANICAL</b>	200,000 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: 29,7 x 54,7 mm
<b>SUITABLE FOR</b>	Illumination

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
:



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