

## Eaton 197007

Eaton Moeller® series M22 Illuminated pushbutton actuator, RMQ-Titan, Flush, momentary, Sealed and undetachable pushbutton pressel, red, Blank, Bezel: titanium

<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Illuminated pushbutton actuator
<b>CATALOG NUMBER</b>	197007
<b>PRODUCT LENGTH/DEPTH</b>	30 mm
<b>PRODUCT HEIGHT</b>	30 mm
<b>PRODUCT WIDTH</b>	30 mm
<b>PRODUCT WEIGHT</b>	0.01 kg
<b>CERTIFICATIONS</b>	CSA-C22.2 No. 14-05 UL 508 CE marking UL File No.: E29184 UL Listed CSA Class No.: 3211-03 IEC/EN 60947-5 DNV VDE 0660 GL IEC/EN 60947 CSA File No.: 012528 CSA certified CSA-C22.2 No. 94-91 UL Category Control No.: NKCR LR
<b>CATALOG NOTES</b>	Sealed and undetachable pushbutton pressel



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<b>TYPE</b>	Illuminated pushbutton actuator
<b>ACTUATOR COLOR</b>	Red
<b>ACTUATOR FUNCTION</b>	Spring-return Momentary
<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>10.2.5 LIFTING</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>10.4 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>10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH</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, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
<b>CONNECTION TO SMARTWIRE-DT</b>	With SWD-RMQ connections Yes

	<a href="#">IL04716002Z</a>
	<a href="#">eaton-operating-actuation-m22-dimensions-002.eps</a>
	<a href="#">eaton-operating-samrtwire-m22-3d-drawing.eps</a>
/	<a href="#">RMQ small E-Stop emergency-stop button</a>

<b>ACTUATING FORCE</b>	5 N
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>NUMBER OF COMMAND POSITIONS</b>	1
<b>OPENING DIAMETER</b>	22.5 mm
<b>OPENING HEIGHT</b>	0 mm
<b>BEZEL COLOR</b>	Titanium
<b>SHOCK RESISTANCE</b>	30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
<b>BEZEL MATERIAL</b>	Plastic
<b>DESIGN</b>	Flush Classical
<b>MOUNTING POSITION</b>	As required
<b>DEGREE OF PROTECTION</b>	NEMA 4X NEMA 13 IP66 NEMA 3R IP69 NEMA 12 IP67
<b>DEGREE OF PROTECTION (FRONT SIDE)</b>	IP67 NEMA 4X
<b>INSCRIPTION</b>	Blank
<b>FRONT ELEMENT TYPE</b>	Flat
<b>LENS TYPE</b>	Round
<b>LIFESPAN, MECHANICAL</b>	5,000,000 Operations
<b>WIDTH OPENING</b>	0 mm
<b>PRODUCT CATEGORY</b>	RMQ-Titan
<b>SIZE</b>	Front dimensions: 22 x 22 mm
<b>SUITABLE FOR</b>	Illumination

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

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