

# Specifications



## Eaton 216456

Eaton Moeller® series M22 Lens, indicator light, yellow, flush

### General specifications

<b>PRODUCT NAME</b>	Eaton Moeller® series M22 Accessory Lens
<b>CATALOG NUMBER</b>	216456
<b>MODEL CODE</b>	M22-XL-Y
<b>EAN</b>	4015082164560
<b>PRODUCT LENGTH/DEPTH</b>	29 mm
<b>PRODUCT HEIGHT</b>	9 mm
<b>PRODUCT WIDTH</b>	29 mm
<b>PRODUCT WEIGHT</b>	0.002 kg
<b>CERTIFICATIONS</b>	UL/CSA certification not required
<b>GLOBAL CATALOG</b>	216456



Powering Business Worldwide

## Product specifications

<b>USED WITH</b>	M22-L-X M22-LC-X
<b>TYPE</b>	Lenses for indicator lights
<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 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.

## Resources

	<a href="#">eaton-rmq-titan-brochure-br047004en-en-us.pdf</a>
	<a href="#">eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf</a>
<b>CATALOGS</b>	<a href="#">Flip catalog - Product Range Catalog - Command and indication</a>
<b>DRAWINGS</b>	<a href="#">eaton-operating-button-symbol-008.eps</a>
<b>ECAD MODEL</b>	<a href="#">ETN.216456.edz</a>
<b>FLYERS</b>	<a href="#">eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf</a>
<b>INSTALLATION INSTRUCTIONS</b>	<a href="#">IL04716002Z</a>
<b>INSTALLATION VIDEOS</b>	<a href="#">RMQ Flat Design</a>
	<a href="#">DA-CD-linse flach</a>
<b>MCAD MODEL</b>	<a href="#">DA-CS-linse flach</a>
	<a href="#">MCI Multicolor Light Indicator M22 with SmartWire-DT</a>
	<a href="#">MCI MultiColor Light Indicator RMQ compact solution</a>
<b>MULTIMEDIA</b>	<a href="#">easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator</a>
	<a href="#">RMQ small E-Stop emergency-stop button</a>
	<a href="#">eaton-control-circuit-devices-rmq-titan-fl144090en-en-us.pdf</a>
	<a href="#">eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf</a>
<b>SALES NOTES</b>	<a href="#">eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf</a>
	<a href="#">eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf</a>

<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>CONNECTION TO SMARTWIRE-DT</b>	No
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	70 °C
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-25 °C
<b>BUILT-IN DIAMETER</b>	22.5 mm
<b>EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID</b>	0 W
<b>HEAT DISSIPATION CAPACITY PDISS</b>	0 W
<b>HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID</b>	0 W
<b>RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)</b>	0 A
<b>STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS</b>	0 W
<b>PRODUCT CATEGORY</b>	Accessories
<b>DIAMETER</b>	29.6 mm
<b>COLOR</b>	Yellow
<b>LENS COLOR</b>	Yellow
<b>DESIGN</b>	Flat Flush
<b>INSCRIPTION</b>	Individual inscription

	possible: ≤ 5 characters: letter height 5 mm Individual inscription possible: > 5 characters: letter height 3 mm
<b>INSCRIPTION TYPE</b>	Blank
<b>LENS SHAPE</b>	Round

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**PROJECT NAME:**

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**PROJECT NUMBER:**

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**PREPARED BY:**

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**DATE:**

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