

Specifications

Eaton 218164

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

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Accessory Lens
CATALOG NUMBER	218164
MODEL CODE	M22-XL-W-X0
EAN	4015082181642
PRODUCT LENGTH/DEPTH	29 mm
PRODUCT HEIGHT	9 mm
PRODUCT WIDTH	29 mm
PRODUCT WEIGHT	0.002 kg
CERTIFICATIONS	UL/CSA certification not required
GLOBAL CATALOG	218164



Powering Business Worldwide

Product specifications

TYPE	Lenses for indicator lights
FEATURES	Labelled
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.
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.

Resources

CATALOGS

[eaton-rmq-titan-brochure-br047004en-en-us.pdf](#)

[Flip catalog - Product Range Catalog - Command and indication](#)

[eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)

DECLARATIONS OF CONFORMITY

[DA-DC-00004135.pdf](#)

[DA-DC-00004157.pdf](#)

DRAWINGS

[116C080](#)

ECAD MODEL

[ETN.218164.edz](#)

FLYERS

[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)

INSTALLATION INSTRUCTIONS

[IL04716002Z](#)

INSTALLATION VIDEOS

[RMQ Flat Design](#)

MCAD MODEL

[DA-CD-linse flach](#)

[DA-CS-linse flach](#)

[easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator](#)

[RMQ small E-Stop emergency-stop button](#)

MULTIMEDIA

[MCI MultiColor Light Indicator RMQ compact solution](#)

[MCI Multicolor Light Indicator M22 with SmartWire-DT](#)

[eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf](#)

SALES NOTES

[eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf](#)

[eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf](#)

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

[eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf](#)

SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - 218164](#)

	possible: > 5 characters: letter height 3 mm Individual inscription possible: ≤ 5 characters: letter height 5 mm
INSCRIPTION TYPE	Symbol
LENS SHAPE	Round

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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