

Specifications



Eaton 216442

Eaton Moeller® series M22 Button lens, flat red, blank

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Accessory Button lens
CATALOG NUMBER	216442
MODEL CODE	M22-XDL-R
EAN	4015082164423
PRODUCT LENGTH/DEPTH	24 mm
PRODUCT HEIGHT	3 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	0.002 kg
CERTIFICATIONS	CE
GLOBAL CATALOG	216442



Powering Business Worldwide

Product specifications

USED WITH	M22S-DGL-X M22(S)-DL-X M22(S)-DRL-X
TYPE	Button lenses
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 CREPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION	Does not apply, since the

Resources

	eaton-rmq-titan-brochure-br047004en-en-us.pdf
	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
CATALOGS	Flip catalog - Product Range Catalog - Command and indication
DRAWINGS	eaton-operating-button-symbol-006.eps
ECAD MODEL	ETN.216442.edz
FLYERS	eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf
INSTALLATION INSTRUCTIONS	IL04716002Z
INSTALLATION VIDEOS	RMQ Flat Design
	DA-CS-tastenplattenlinse flach
MCAD MODEL	DA-CD-tastenplattenlinse flach
	MCI MultiColor Light Indicator RMQ compact solution
	MCI Multicolor Light Indicator M22 with SmartWire-DT
MULTIMEDIA	easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator
	RMQ small E-Stop emergency-stop button
	eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf
	eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf
SALES NOTES	eaton-control-circuit-devices-rmq-titan-fl144090en-en-us.pdf
	eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf

AGAINST ELECTRIC SHOCK	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	22.2 mm
COLOR	Red
LENS COLOR	Red
DESIGN	Flat
INSCRIPTION	Individual inscription possible: ≤ 5 characters: letter height 5 mm Individual inscription possible: > 5 characters: letter height 3 mm

LENS SHAPE

Round

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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