Specifications

Eaton 218304

Eaton Moeller® series M22 Button lens, flat blue, R

General specifications	
PRODUCT NAME	Eaton Moeller® series M22 button lens
CATALOG NUMBER	218304
MODEL CODE	M22-XDL-B-X6
EAN	4015082183042
PRODUCT LENGTH/DEPTH	24 mm
PRODUCT HEIGHT	3 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	0.002 kg
CERTIFICATIONS	CSA Certified UL Listed
GLOBAL CATALOG	218304
PRODUCT TYPE	Accessory

Powering Business Worldwide

Product specifications

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 CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to be evaluated.
10.6 INCORPORATION OF	Does not apply, since the

Resources

CATALOGS	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DRAWINGS	1160SPC-90
ECAD MODEL	ETN.218304.edz
INSTALLATION INSTRUCTIONS	IL04716002Z
MCAD MODEL	eaton-plates-mcad-drawings-tastenplattenlinse-flach.dwg DA-CS-tastenplattenlinse_flach
SPECIFICATIONS AND DATASHEETS	Eaton Specification Sheet - 218304

SWITCHING DEVICES AND COMPONENTS	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.
AMBIENT OPERATING TEMPERATURE - MAX	70 °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
DIAMETER	22.2 mm
LENS COLOR	Blue
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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