Specifications





Eaton 218244

Eaton Moeller® series M22 Button plate, raised black, UP M22-XDH-S-GB3

General specifications	
PRODUCT NAME	Eaton Moeller® series M22 Accessory Button plate
CATALOG NUMBER	218244
MODEL CODE	M22-XDH-S-GB3
EAN	4015082182441
PRODUCT LENGTH/DEPTH	24 mm
PRODUCT HEIGHT	9 mm
PRODUCT WIDTH	24 mm
PRODUCT WEIGHT	1.6 g
CERTIFICATIONS	UL/CSA certification not required
GLOBAL CATALOG	218244



Product specification	S
PRODUCT CATEGORY	Accessories
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	Does not apply, since the entire switchgear needs to

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
DRAWINGS	eaton-operating-button- symbol-005.eps
ECAD MODEL	ETN.218244.edz
FLYERS	eaton-rmq-titan-selection- aid-brochure-fl047002-en- us.pdf
INSTALLATION INSTRUCTIONS	<u>IL04716002Z</u>
INSTALLATION VIDEOS	RMQ Flat Design
	DA-CS- tastenplattenlinse hoch
MCAD MODEL	DA-CD- tastenplattenlinse hoch
MULTIMEDIA	easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator
	MCI Multicolor Light Indicator M22 with SmartWire-DT
	RMQ small E-Stop emergency-stop button
	MCI MultiColor Light Indicator RMQ compact solution
SALES NOTES	<u>eaton-rmq-small-e-stop-</u> flyer-fl047006en-en-us.pdf
	eaton-rmq-flat-enclosure- flyer-fl047003en-en-us.pdf
	eaton-rmq-mci-multi- color-light-indicator-flyer- fl047005en-en-us.pdf
	eaton-control circuit- devices rmq-titan- fl144090en-en-us.pdf

SHOCK	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	ls 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.
CONSTRUCTION TYPE	High
CONNECTION TO SMARTWIRE-DT	No
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
EQUIPMENT HEAT DISSIPATION, CURRENT- DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT PVID	0 W
OUTSIDE DIAMETER	22.5 mm
PROGRAM DIAMETER	22 mm
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS	0 W
COLOR	Black
SHAPE	Round
DESIGN	Extended
LANGUAGE	English
INSCRIPTION	Up
INSCRIPTION TYPE	Text

IMPRINT	Other
IMPRINT ISO SYMBOLS	None
SUITABLE FOR	Push button

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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