## Specifications





## Eaton 218274

Eaton Moeller® series M22 Button plate, mushroom black, AB

General specifications		
PRODUCT NAME	Eaton Moeller® series M22 Accessory Button plate	
CATALOG NUMBER	218274	
MODEL CODE	M22-XDP-S-D4	
EAN	4015082182748	
PRODUCT LENGTH/DEPTH	24 mm	
PRODUCT HEIGHT	9 mm	
PRODUCT WIDTH	24 mm	
PRODUCT WEIGHT	0.002 kg	
CERTIFICATIONS	UL/CSA certification not required	
GLOBAL CATALOG	218274	



Product specification	S
USED WITH	M22(S)-D(R)P
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.

Resources	
CATALOGS	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
	eaton-rmq-titan-brochure- br047004en-en-us.pdf
	Flip catalog - Product Range Catalog - Command and indication
DRAWINGS	eaton-operating-button- symbol-005.eps
ECAD MODEL	ETN.218274.edz
FLYERS	eaton-rmq-titan-selection- aid-brochure-fl047002-en- us.pdf
INSTALLATION INSTRUCTIONS	<u>IL04716002Z</u>
INSTALLATION VIDEOS	RMQ Flat Design
MCAD MODEL	DA-CD- tastenplattenlinse pilz  DA-CS- tastenplattenlinse pilz
MULTIMEDIA	MCI Multicolor Light Indicator M22 with SmartWire-DT  easyE4 SmartWire-DT  module with Remote Touch Display and RMQ multi color indicator  MCI MultiColor Light Indicator RMQ compact solution  RMQ small E-Stop emergency-stop button
SALES NOTES	eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf  eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf  eaton-rmq-flat-enclosure-flyer-fl047003en-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	ls the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
CONSTRUCTION TYPE	Flat
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
LANGUAGE	German
INSCRIPTION	" AB "
INSCRIPTION TYPE	Text

eaton-rmq-mci-multicolor-light-indicator-flyerfl047005en-en-us.pdf

IMPRINT	Other
IMPRINT ISO SYMBOLS	None
SUITABLE FOR	Mushroom head push button

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



## **Eaton Corporation plc**

Eaton House 30 Pembroke Road Dublin 4, Ireland Eaton.com

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