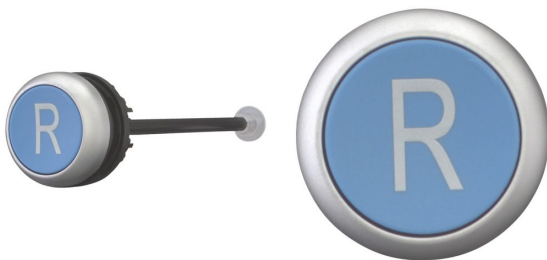# Specifications

Eaton 271640

Eaton Moeller® series M22 Release pushbutton, blue, chrome bezel

General specifications	
PRODUCT NAME	Eaton Moeller® series M22 Accessory Release pushbutton
CATALOG NUMBER	271640
MODEL CODE	M22-DZ-B-X6
EAN	4015082716400
PRODUCT LENGTH/DEPTH	120 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.013 kg
COMPLIANCES	CE
CATALOG NOTES	OBSOLETE - SEE SUPERSEDURE
GLOBAL CATALOG	271640

Product specifications

ACTUATOR COLOR	Blue
FEATURES	Labelled
ACTUATOR FUNCTION	Spring-return
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	[Flip catalog - Product Range Catalog - Command and indication](#) [eaton-rmq-titan-brochure-br047004en-en-us.pdf](#) [eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)
DECLARATIONS OF CONFORMITY	[eaton-pushbutton-declaration-of-conformity-uk251341en.pdf](#) [eaton-pushbutton-declaration-of-conformity-eu250857en.pdf](#) [eaton-pushbutton-declaration-of-conformity-uk251340en.pdf](#) [eaton-pushbutton-declaration-of-conformity-eu250858en.pdf](#)
ECAD MODEL	[ETN.271640.edz](#)
FLYERS	[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)
INSTALLATION VIDEOS	[RMQ Flat Design](#)
MCAD MODEL	[DA-CS-entsperrungstaste](#) [DA-CD-entsperrungstaste](#)
MULTIMEDIA	[easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator](#) [MCI Multicolor Light Indicator M22 with SmartWire-DT](#) [MCI MultiColor Light Indicator RMQ compact solution](#) [RMQ small E-Stop emergency-stop button](#)
SALES NOTES	[eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf](#) [eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-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	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.
FITTED WITH:	Front ring
CONNECTION TO SMARTWIRE-DT	No
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
FORCE FOR POSITIVE OPENING - MIN	0 N
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
NUMBER OF COMMAND POSITIONS	1
OPENING DIAMETER	22 mm
OPENING HEIGHT	0 mm
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
BEZEL COLOR	Chrome
BEZEL MATERIAL	Plastic
DEGREE OF PROTECTION (FRONT SIDE)	IP67 NEMA 4X
FRONT ELEMENT TYPE	Flat
LENS TYPE	Round
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
WIDTH OPENING	0 mm

eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf

eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Follow us on social media to get the latest product and support information.