## Specifications



## Eaton 254849

Eaton Moeller® series M22 Safety fixing set

General specifications		
PRODUCT NAME	Eaton Moeller® series M22 Accessory Safety fixing set	
CATALOG NUMBER	254849	
MODEL CODE	M22-XE	
EAN	4015082548490	
PRODUCT LENGTH/DEPTH	35 mm	
PRODUCT HEIGHT	12 mm	
PRODUCT WIDTH	60 mm	
PRODUCT WEIGHT	0.026 kg	
CERTIFICATIONS	DNV GL LR	
GLOBAL CATALOG	254849	



Product specification	
ACCESSORY/SPARE PART TYPE	Accessory
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	Does not apply, since the

Resources	
CATALOGS	Flip catalog - Product Range Catalog - Command and indication
	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
	eaton-rmq-titan-brochure- br047004en-en-us.pdf
	eaton-general-m22- standards.eps
DRAWINGS	eaton-general-approval- m22-symbol.eps
	eaton-general-m22- symbol.eps
FLYERS	eaton-rmq-titan-selection- aid-brochure-fl047002-en-
INSTALLATION VIDEOS	us.pdf  RMQ Flat Design
MCAD MODEL	DA-CS- sicherheits_befestigungsset
	<u>DA-CD-</u> <u>sicherheits_befestigungsset</u>
MULTIMEDIA	MCI Multicolor Light Indicator M22 with SmartWire-DT
	MCI MultiColor Light Indicator RMQ compact solution
	easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator
	RMQ small E-Stop emergency-stop button
SALES NOTES	eaton-rmq-flat-enclosure- flyer-fl047003en-en-us.pdf
	eaton-control circuit- devices rmq-titan- fl144090en-en-us.pdf
	eaton-rmq-mci-multi-color- light-indicator-flyer- fl047005en-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	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	Is the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
CONNECTION TO SMARTWIRE-DT	No
ELECTRICAL ACCESSORY TYPE	Other
MECHANICAL ACCESSORY TYPE	Other
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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
MOUNTING DEPTH	45 mm
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT	0 W

PVS

<u>eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf</u>

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



## **Eaton Corporation plc**

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