

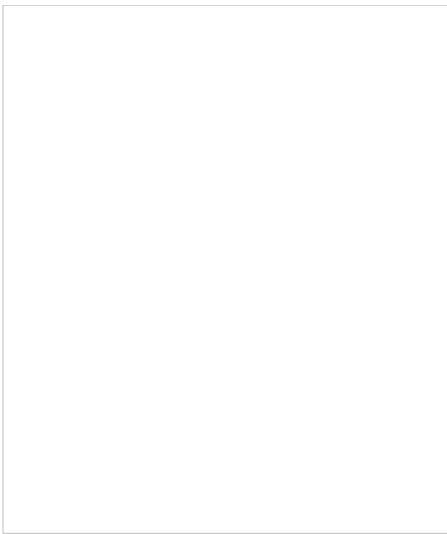
RMQ TITAN MODULAR PILOT DEVICES
231273


Overview


Specifications


Resources

How to



231273

Eaton Moeller® series M22 Guard-ring, emergency

Contact me about this product

Designed to work together

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197545

Eaton Moeller® series M30 Emergency stop/emergency switching off pushbutton, RMQ-Titan, Mushroom-shaped, Pull-to-release function M30-PVL30

197544

Eaton Moeller® series M30 Emergency stop/emergency switching off pushbutton, RMQ-Titan, Mushroom-shaped, Turn-to-release function M30-PVT30

197546

Eaton Moeller® series M30 Emergency stop/emergency switching off pushbutton, RMQ-Titan, Mushroom-shaped, Turn-to-release function M30-PVLT30

197543

Eaton Moeller® series M30 Emergency stop/emergency switching off pushbutton, RMQ-Titan, Mushroom-shaped, Turn-to-release function M30-PV30

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GENERAL SPECIFICATIONS

General specifications	>	PRODUCT NAME	Eaton Moeller® series M22 Accessory Guard-ring
		CATALOG NUMBER	231273
Product specifications	>	MODEL CODE	M22-XGPV
		EAN	4015082312732
		PRODUCT LENGTH/DEPTH	79 mm
		PRODUCT HEIGHT	50 mm
		PRODUCT WIDTH	65 mm
		PRODUCT WEIGHT	0.046 kg
		COMPLIANCES	CE Marked
		CERTIFICATIONS	UL 508 CSA Std. C22.2 No. 14-05 EN 60947-5 CSA Std. C22.2 No. 94-91 IEC 60947-5 VDE UL File No.: E29184 CSA CSA File No.: 012528 CSA Class No.: 3211-03 IEC/EN 60947-5 UL CSA-C22.2 No. 94-91 CE UL Category Control No.: NKCR CSA-C22.2 No. 14-05

PRODUCT SPECIFICATIONS

RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
PRODUCT CATEGORY	Accessories
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specifications must be observed.
ACCESSORY/SPARE PART TYPE	Accessory
RAL-NUMBER	1004
MECHANICAL ACCESSORY TYPE	Protective collar
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.

10.12 ELECTROMAGNETIC COMPATIBILITY	Is the panel builder's responsibility. The specifications must be observed.
10.2.5 LIFTING	Does not apply, since the entire switchgear needs to
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.
FORCE FOR POSITIVE OPENING - MIN	0 N
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.
ELECTRICAL ACCESSORY TYPE	Other
DEGREE OF PROTECTION	NEMA 13 NEMA 3R IP65 NEMA 4X NEMA 12
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Is the panel builder's responsibility.
COLOR	Yellow
10.10 TEMPERATURE RISE	Not applicable.
CONNECTION TO SMARTWIRE-DT	No
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
10.9.3 IMPULSE WITHSTAND VOLTAGE	Is the panel builder's responsibility.
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
10.2.2 CORROSION RESISTANCE	Meets the product standard's requirements.
10.6 INCORPORATION OF SWITCHING DEVICES AND COMPONENTS	Does not apply, since the entire switchgear needs to
10.2.4 RESISTANCE TO ULTRA-VIOLET (UV) RADIATION	Please enquire
10.2.7 INSCRIPTIONS	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the entire switchgear needs to
10.13 MECHANICAL FUNCTION	The device meets the requirements, provided the instruction leaflet (IL) is observed.
10.2.6 MECHANICAL IMPACT	Does not apply, since the entire switchgear needs to

10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL

Is the panel builder's responsibility.

10.3 DEGREE OF PROTECTION OF ASSEMBLIES

Does not apply, since the entire switchgear needs to

HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID

0 W

Brochures

Catalogs

Certification reports

Drawings

eCAD model

Installation instructions

Installation videos

mCAD model

System overview

231273



Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power—today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.

