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## **GENERAL SPECIFICATIONS**

General specifications	>	PRODUCTNAME	Eaton Moeller® series M22 Accessory Plunger brid	
		CATALOG NUMBER	216405	
Product specifications	>	MODEL CODE	M22-XW	
		EAN	4015082164058	
		PRO DUCT LENGTH/DEPTH	19 mm	
		PRODUCTHEIGHT	16 mm	
		PRODUCT WIDTH	11 mm	
		PRODUCTWEIGHT	0.32 g	
		COMPLIANCES	CE Marked	
		CERTIFICATIONS	UL 508 EN 60947-5 CSA Std. C22.2 No. 94-91 CSA Std. C22.2 No. 14-05 IEC 60947-5 CSA CSA File No.: 012528 CSA Class No.: 3211-03 CSA-C22.2 No. 94-91 CSA-C22.2 No. 14-05 IEC/EN 60947-5 UL File No.: E29184 CE UL UL Category Control No.: NKCR	

## PRODUCT SPECIFICATIONS

RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
10.11 SHORT-CIRCUIT RATING	Is the panel builder's responsibility. The specification must be observed.
ACCESSORY/SPARE PART TYPE	Accessory Spare part
MECHANICAL ACCESSORY TYPE	Other
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 specification 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
40.0 CONTROL NO FOR THE PARTY CONTRACTOR DO	Is the panel builder's responsibility.
10.8 CONNECTIONS FOR EXIERNAL CONDUCTORS	1 1
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	Is the panel builder's responsibility.
	Is the panel builder's responsibility.  Other
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH	
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH ELECTRICAL ACCESSORY TYPE	Other
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND	Other 70 °C
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS	Other  70 °C  Is the panel builder's responsibility.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH  ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS  10.10 TEMPERATURE RISE	Other  70 °C  Is the panel builder's responsibility.  Not applicable.
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH  ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS  10.10 TEMPERATURE RISE  CONNECTION TO SMARTWIRE-DT	Other  70 °C  Is the panel builder's responsibility.  Not applicable.  No  For actuating the middle contact element of the M22
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH  ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS  10.10 TEMPERATURE RISE  CONNECTION TO SMARTWIRE-DT  FUNCTIONS  STATIC HEAT DISSIPATION, NON-CURRENT-	Other  70 °C  Is the panel builder's responsibility.  Not applicable.  No  For actuating the middle contact element of the M22 illuminated 3-position selector switch actuator
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH  ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS  10.10 TEMPERATURE RISE  CONNECTION TO SMARTWIRE-DT  FUNCTIONS  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	Other  70 °C  Is the panel builder's responsibility.  Not applicable.  No  For actuating the middle contact element of the M22 illuminated 3-position selector switch actuator  0 W
10.9.2 POWER-FREQUENCY ELECTRIC STRENGTH  ELECTRICAL ACCESSORY TYPE  AMBIENT OPERATING TEMPERATURE - MAX  10.7 INTERNAL ELECTRICAL CIRCUITS AND CONNECTIONS  10.10 TEMPERATURE RISE  CONNECTION TO SMARTWIRE-DT  FUNCTIONS  STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS  10.9.3 IMPULSE WITHSTAND VOLTAGE	Other  70 °C  Is the panel builder's responsibility.  Not applicable.  No  For actuating the middle contact element of the M22 illuminated 3-position selector switch actuator  0 W  Is the panel builder's responsibility.

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 ininstruction 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

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mCAD model		
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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.