

Eaton 216778

Eaton Moeller® series M22 Indicator light,
RMQ-Titan, Extended, conical, white

PRODUCT NAME	Eaton Moeller® series M22 Indicator light
CATALOG NUMBER	216778
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	38 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.007 kg
CERTIFICATIONS	CSA-C22.2 No. 14-05 CSA VDE 0660 CSA Class No.: 3211-03 CSA File No.: 012528 UL 508 UL File No.: E29184 IEC/EN 60947 IEC/EN 60947-5 CE CSA-C22.2 No. 94-91 UL UL Category Control No.: NKCR

TYPE	Indicator lights
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

	IL04716002Z
	eaton-operating-indication-m22-indicator-light-dimensions-006.eps
	eaton-operating-indication-m22-indicator-light-dimensions-007.eps
	eaton-operating-m22-indicator-light-dimensions.eps
	eaton-operating-indication-m22-indicator-light-dimensions-002.eps
	eaton-operating-button-symbol-013.eps
	eaton-operating-indication-m22-indicator-light-3d-drawing-005.eps
/	RMQ small E-Stop emergency-stop button

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
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	Yes With SWD-RMQ connections
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
BEZEL COLOR	Chrome
SHOCK RESISTANCE	Mechanical, According to IEC/EN 60068-2-27 30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
BEZEL MATERIAL	Other
TERMINAL CAPACITY	0.5 - 1.5 mm ² , solid 0.5 - 1.5 mm ² , stranded
LENS COLOR	White
DESIGN	Extended, conical
MOUNTING POSITION	As required
OVERVOLTAGE CATEGORY	III
DEGREE OF PROTECTION	NEMA 4X, 13
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING	-25 °C

TEMPERATURE - MIN	
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
OPENING DIAMETER	22 mm
OPENING HEIGHT	22.5 mm
RATED INSULATION VOLTAGE (UI)	250 V
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
SUITABLE FOR NUMBER OF BUILT-IN SIGNAL LIGHTS	1
WIDTH OPENING	0 mm
PRODUCT CATEGORY	RMQ-Titan
SIZE	Front diameter: 29.7 mm
DEGREE OF PROTECTION (FRONT SIDE)	IP67/IP69K
LENS TYPE	High Round

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

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