

Eaton 197539

Eaton Moeller® series M22 HALT/STOP-Button, RMQ-Titan, Mushroom-shaped, 30 mm, Non-illuminated, Pull-to-release function, Black, yellow, RAL 9005

PRODUCT NAME	Eaton Moeller® series M22 Emergency stop/emergency switching off pushbutton
CATALOG NUMBER	197539
PRODUCT LENGTH/DEPTH	30 mm
PRODUCT HEIGHT	32 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.03 kg
CERTIFICATIONS	EN ISO 13850 CCC EN 60947-5-1 CE CSA EAC EN 50581 Machines 2006/42/EG

TYPE	<ul style="list-style-type: none"> Emergency stop pushbutton STOP pushbutton
ACTUATOR COLOR	Black
ACTUATOR FUNCTION	Pull-to-release Switching function latching
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	Does not apply, since the entire switchgear needs to

	eaton-operating-m22-dimensions.eps
	eaton-operating-button-symbol-005.eps
/	RMQ small E-Stop emergency-stop button

ASSEMBLIES	be evaluated.
10.4 CLEARANCES AND CREEPAGE DISTANCES	Meets the product standard's requirements.
10.5 PROTECTION AGAINST ELECTRIC SHOCK	Does not apply, since the 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	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.
OPERATING FREQUENCY	600 Operations/h
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
CONNECTION TO SMARTWIRE-DT	Yes With SWD-RMQ connections
BASE COLOR	Yellow
ACTUATING FORCE	50 N
ACTUATOR DIAMETER	30 mm
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
DIAMETER CAP	30 mm
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	22.5 mm
OPENING HEIGHT	0 mm
RAL-NUMBER	9005
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
ILLUMINATION	Non-illuminated
BEZEL COLOR	Other
SHOCK RESISTANCE	50 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
COLOR	Black
BEZEL MATERIAL	Other
DESIGN	Classical Mushroom-shaped
MOUNTING POSITION	As required
DEGREE OF PROTECTION	NEMA 4X IP66
FRONT ELEMENT TYPE	High
LENS TYPE	Round
LIFESPAN, MECHANICAL	70,000 Operations
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W
WIDTH OPENING	0 mm
PRODUCT CATEGORY	RMQ-Titan
SIZE	Front dimensions: 35 mm
SUPPLY VOLTAGE LAMP	0 V
UNLOCKING METHOD	Pull-release

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

:



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