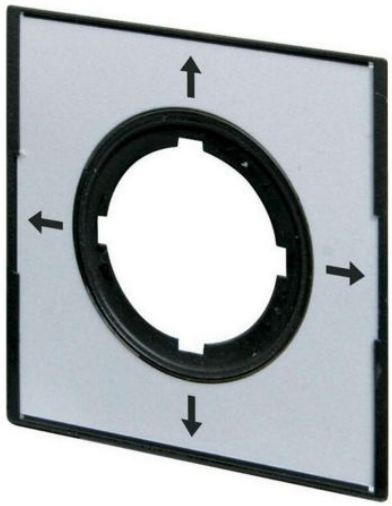
Specifications



Eaton 279434

Eaton Moeller® series M22 Label for 4-position switch, blank M22-XCK1

General specifications	
PRODUCT NAME	Eaton Moeller® series M22 legend plate
CATALOG NUMBER	279434
MODEL CODE	M22-XCK1
EAN	4015082794347
PRODUCT LENGTH/DEPTH	50 mm
PRODUCT HEIGHT	2 mm
PRODUCT WIDTH	50 mm
PRODUCT WEIGHT	0.004 kg
CERTIFICATIONS	IEC 60947 EN 60947 VDE IEC/EN 60947 VDE 0660 UL/CSA certification not required DNV

Actuator

INSCRIPTION	Other
LANGUAGE	Other
RAL-NUMBER	1004

Communication

CONNECTION TO SMARTWIRE-DT	No

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

Design verification

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 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.
EQUIPMENT HEAT DISSIPATION, CURRENT-DEPENDENT PVID	0 W
HEAT DISSIPATION CAPACITY PDISS	0 W
HEAT DISSIPATION PER POLE, CURRENT-DEPENDENT PVID	0 W
RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	0 A
STATIC HEAT DISSIPATION, NON-CURRENT-DEPENDENT PVS	0 W

General information

DEGREE OF PROTECTION	IP66
MOUNTING POSITION	As required
PRODUCT CATEGORY	Accessories
USED WITH	Four-position switch M22-D4… M22-DI4… M22-WJ… M22-WRJ… M22S-WJ… M22S-WRJ…

Resources

CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DRAWINGS	eaton-general-m22-symbol.eps eaton-general-m22-standards.eps eaton-general-approval-m22-symbol.eps eaton-operating-label-m22-symbol-002.eps
ECAD MODEL	ETN.279434.edz
INSTALLATION INSTRUCTIONS	IL047160022
MCAD MODEL	eaton-legend-plates-mcad-drawings-schild-einlage-4-fach.dwg DA-CS-schild_einlage_4_fach

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

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