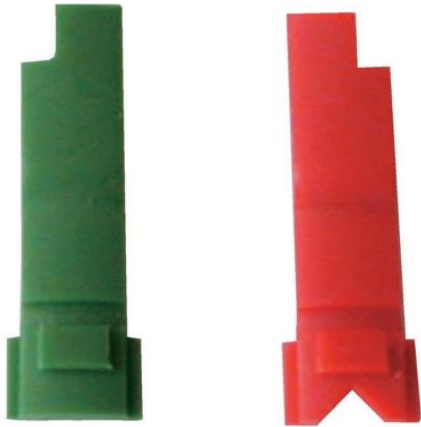


Specifications



Eaton 216406

Eaton Moeller® series M22 Coding part
M22-XC-R

General specifications

PRODUCT NAME	Eaton Moeller® series M22 coding kit
CATALOG NUMBER	216406
MODEL CODE	M22-XC-R
EAN	4015082164065
PRODUCT LENGTH/DEPTH	19 mm
PRODUCT HEIGHT	16 mm
PRODUCT WIDTH	11 mm
PRODUCT WEIGHT	0.002 kg
CERTIFICATIONS	UL/CSA certification not required
CATALOG NOTES	Not for key-operated button for master key systems

Actuator

FUNCTIONS

For changing the key
withdraw

Communication

CONNECTION TO SMARTWIRE-DT

No

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX

70 °C

AMBIENT OPERATING TEMPERATURE - MIN

-25 °C

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

ACCESSORY/SPARE PART TYPE	Accessory
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Resources

CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf
DRAWINGS	eaton-operating-adapter-m22-coding-kit-3d-drawing.eps eaton-general-m22-coding-kit-symbol.eps
INSTALLATION INSTRUCTIONS	IL04716002Z

MCAD MODEL

[DA-CS-anschlag_rot_grun](#)

[eaton-accessory-mcad-drawings-anschlag-rot-grun.dwg](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



Eaton Corporation plc Eaton House
30 Pembroke Road
Dublin 4, Ireland
Eaton.com

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