Product specifications

Eaton 216374



Catalog Number: 216374

Eaton Moeller® series M22 Adapter

General specifications

Product Name	**Catalog Number**
Eaton Moeller® series M22 Adapter	216374
Model Code	**EAN**
M22-A	4015082163747
Product Length/Depth	**Product Height**
10 mm	41 mm
Product Width	**Product Weight**
30 mm	0.003 kg

Certifications

UL
UL 508
UL Category Control No.: NKCR
IEC/EN 60947-5
UL File No.: E29184
CSA-C22.2 No. 14-05
CE
CSA Class No.: 3211-03
CSA
CSA File No.: 012528
CSA-C22.2 No. 94-91

Powering Business Worldwide

defaultTaxonomyAttributeLabel

Type

Mounting clamp (front mounting) for 3-contact LED elements

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.

Resources

Catalogs

eaton-rmq-titan-brochure-br047004en-en-us.pdf

eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf

Flip catalog - Product Range Catalog - Command and indication

eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf

eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf

eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf

eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf

Certification reports

DA-DC-00004180.pdf

DA-DC-00004134.pdf

DA-DC-00004157.pdf

DA-DC-00004176.pdf

DA-DC-00004141.pdf

DA-DC-00004135.pdf

Declarations of conformity

DA-DC-00004971.pdf

DA-DC-00004975.pdf

Drawings

eaton-operating-adapter-m22-mounting-clamp-dimensions-002.eps

eaton-operating-samrtwire-m22-mounting-clamp-3d-drawing.eps

eaton-operating-adapter-m22-mounting-clamp-flow-diagram.eps

eCAD model

ETN.216374.edz

Installation instructions

IL047160002Z

Installation videos

RMQ Flat Design

Manuals and user guides

MN05006002Z_EN

mCAD model

DA-CS-adapter

DA-CD-adapter

Multimedia

MCI MultiColor Light Indicator RMQ compact solution

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.

Climatic proofing

Damp heat, constant, to IEC 60068-2-78
Damp heat, cyclic, to IEC 60068-2-30

Connection to SmartWire-DT

Yes

Connection type

Front fixing

Ambient operating temperature - max

70 °C

Ambient operating temperature - min

-25 °C

Built-in diameter

22 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

RMQ small E-Stop emergency-stop button

easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator

MCI Multicolor Light Indicator M22 with SmartWire-DT

PEP Eco-passport

EATO-00049-V01.01-EN

System overview

Pilot devices - selection aid

Number of appliances to build in

1

Rated operational current for specified heat dissipation (In)

0 A

Static heat dissipation, non-current-dependent Pvs

0 W

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