

Eaton 279437

Catalog Number: 279437

Eaton Moeller® series M22 Mounting clamp, 4 mounting locations



General specifications

| | |
|--|-----------------------------|
| Product Name | Catalog Number |
| Eaton Moeller® series M22 Accessory Mounting clamp | 279437 |
| | Model Code |
| | M22-A4 |
| EAN | Product Length/Depth |
| 4015082794378 | 10 mm |
| Product Height | Product Width |
| 45 mm | 43 mm |
| Product Weight | Compliances |
| 0.005 kg | CE Marked |

Certifications

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

Product specifications

Rated operational current for specified heat dissipation (In)

0 A

10.11 Short-circuit rating

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

Equipment heat dissipation, current-dependent P_{vid}

0 W

Heat dissipation capacity P_{diss}

0 W

10.4 Clearances and creepage distances

Meets the product standard's requirements.

10.12 Electromagnetic compatibility

Is the panel builder's responsibility. The specifications for the switchgear must be observed.

10.2.5 Lifting

Does not apply, since the entire switchgear needs to be evaluated.

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.

Force for positive opening - min

0 N

10.8 Connections for external conductors

Is the panel builder's responsibility.

Connection type

Front fixing

10.9.2 Power-frequency electric strength

Is the panel builder's responsibility.

Special features

4 mounting locations

Ambient operating temperature - max

70 °C

Resources

Brochures

[RMQ Titan - brochure](#)

[RMQ Small E-Stop - Flyer](#)

[RMQ Titan emergency stop push button - Flyer](#)

[RMQ Flat Enclosure - Flyer](#)

[RMQ MCI - Flyer](#)

Catalogs

[Product Range Catalog Command and Indication Control Circuit Devices, Signal Towers](#)

[Flip catalog - Product Range Catalog - Command and indication](#)

Certification reports

[DA-DC-00004176.pdf](#)

[DA-DC-00004180.pdf](#)

[DA-DC-00004141.pdf](#)

[DA-DC-00004134.pdf](#)

[DA-DC-00004135.pdf](#)

[DA-DC-00004157.pdf](#)

Drawings

[eaton-operating-adapter-m22-mounting-clamp-dimensions.eps](#)

[eaton-operating-adapter-m22-mounting-clamp-symbol.eps](#)

[eaton-operating-contact-m22-mounting-clamp-3d-drawing.eps](#)

Installation instructions

[IL04716002Z](#)

Installation videos

[RMQ Flat Design](#)

mCAD model

[DA-CS-adapter_4_fach](#)

[DA-CD-adapter_4_fach](#)

PEP Eco-passport

[EATO-00049-V01.01-EN](#)

System overview

[Pilot devices - selection aid](#)

10.7 Internal electrical circuits and connections

Is the panel builder's responsibility.

Climatic proofing

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

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

Number of appliances to build in

4

Built-in diameter

22 mm

10.10 Temperature rise

Not applicable.

Connection to SmartWire-DT

No

Static heat dissipation, non-current-dependent Pvs

0 W

10.9.3 Impulse withstand voltage

Is the panel builder's responsibility.

Ambient operating temperature - min

-25 °C

Type

Mounting clamp (front mounting) for 4-contact LED elements

10.2.2 Corrosion resistance

Meets the product standard's requirements.

10.6 Incorporation of switching devices and components

Does not apply, since the entire switchgear needs to be evaluated.

10.2.4 Resistance to ultra-violet (UV) radiation

Please enquire

10.2.7 Inscriptions

Meets the product standard's requirements.

10.5 Protection against electric shock

Does not apply, since the entire switchgear needs to be evaluated.

10.13 Mechanical function

The device meets the requirements, provided the information in the instruction leaflet (IL) is observed.

10.2.6 Mechanical impact

Does not apply, since the entire switchgear needs to be

evaluated.

10.9.4 Testing of enclosures made of insulating material

Is the panel builder's responsibility.

10.3 Degree of protection of assemblies

Does not apply, since the entire switchgear needs to be evaluated.

Heat dissipation per pole, current-dependent P_{vid}

0 W



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