

Eaton 216772

Catalog Number: 216772

Eaton Moeller® series M22 Indicator light, RMQ-Titan, Flush, Red

General specifications

Product Name	Catalog Number
Eaton Moeller® series M22 Indicator light	216772
	EAN
	4015081832699
Product Length/Depth	Product Height
30 mm	30 mm
Product Width	Product Weight
30 mm	.007 kg
Compliances	Certifications
CE Marked	IEC 60947-5
	UL 508
	EN 60947-5
	CSA Std. C22.2 No. 94-91
	CSA Std. C22.2 No. 14-05
	VDE
	CSA File No.: 012528
	IEC/EN 60947-5
	VDE 0660
	UL
	UL File No.: E29184
	CSA Class No.: 3211-03
	IEC/EN 60947
	UL Category Control No.: NKCR
	CSA-C22.2 No. 14-05
	CSA-C22.2 No. 94-91
	CE
	CSA



Model Code

M22-L-R

Charakterytyka & Funkcje

Bezel color

Chrome

Bezel material

Other

Design

Flush

Fitted with:

Front ring

Lens color

Red

Parametry ogólne

Degree of protection

NEMA 4X, 13

Degree of protection (front side)

IP67/IP69K

Opening diameter

22.5 mm

Overvoltage category

III

Pollution degree

3

Product category

RMQ-Titan

Rated impulse withstand voltage (Uimp)

4000 V AC

Size

Front diameter: 29.7 mm

Type

Indicator lights

Warunki otoczenia, mechaniczne

Mounting position

As required

Shock resistance

Mechanical, According to IEC/EN 60068-2-27

30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

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Klimatyczne warunki środowiskowe

Ambient operating temperature - min

-25 °C

Ambient operating temperature - max

70 °C

Climatic proofing

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

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

Przekroje przewodów

Terminal capacity

0.5 - 1.5 mm², stranded

0.5 - 1.5 mm², solid

Parametry elektryczne

Rated insulation voltage (Ui)

250 V

Styki

Force for positive opening - min

0 N

Komunikacja

Connection to SmartWire-DT

Yes

With SWD-RMQ connections

Weryfikacja projektu

Equipment heat dissipation, current-dependent P_{vid}

0 W

Heat dissipation capacity P_{diss}

0 W

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

0 W

Rated operational current for specified heat dissipation (I_n)

0 A

Static heat dissipation, non-current-dependent P_{vs}

0 W

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.

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.

Do pobrania

2D drawings

[eaton-operating-m22-indicator-light-dimensions.eps](#)

[eaton-operating-indication-m22-indicator-light-dimensions-003.eps](#)

[116X106](#)

[116X200](#)

[116X131](#)

[eaton-operating-indication-m22-indicator-light-dimensions-002.eps](#)

[116X104](#)

[eaton-operating-indication-m22-indicator-light-dimensions.eps](#)

[116I260](#)

[0000SPC-180](#)

[116C061](#)

[eaton-operating-indication-m22-indicator-light-3d-drawing-002.eps](#)

Modele 3D

[DA-CS-leuchtmelder_flach](#)

[DA-CD-leuchtmelder_flach](#)

Instruction/installation leaflet

[IL04716002Z](#)

[IL047018ZU](#)



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Dublin 4, Ireland
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