

Eaton 266123

Catalog Number: 266123

Eaton Moeller® series LS Roller lever, long

General specifications



Product Name	Catalog Number
Eaton Moeller® series LS Roller lever	266123
Model Code	EAN
LS-XL	4015082661236
Product Length/Depth	Product Height
25 mm	25 mm
Product Width	Product Weight
28 mm	0.005 kg
Compliances	Certifications
CE Marked	UL 508
	IEC 60947-5
	EN 60947-5
	CSA Std. C22.2 No. 14
	UL Category Control No.: NKCR
	UL
	IEC/EN 60947-5
	CSA
	CSA Class No.: 3211-03
	CSA File No.: 012528
	CE
	CSA-C22.2 No. 14
	UL File No.: E29184

Features & Functions

Design

EN 50047 Form E

Features

The operating head can be rotated 90° to enable adaptation to the specified approach direction

General

Product category

Roller lever

Type

Operating heads

Climatic environmental conditions

Ambient operating temperature - min

-40 °C

Ambient operating temperature - max

70 °C

Actuator

Actuator type

Roller lever

Design verification

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.

Resources

Catalogues

[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

[eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf](#)

Declarations of conformity

[DA-DC-00004160.pdf](#)

[DA-DC-00004133.pdf](#)

Drawings

[eaton-position-switches-ls-dimensions-006.eps](#)

eCAD model

[ETN.266123.edz](#)

Installation instructions

[IL053001ZU](#)

mCAD model

[DA-CD-ls_xl](#)

[DA-CS-ls_xl](#)

Sales notes

[eaton-safety-switches-rs-titan-flyer-fl053001en-en-us.pdf](#)



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