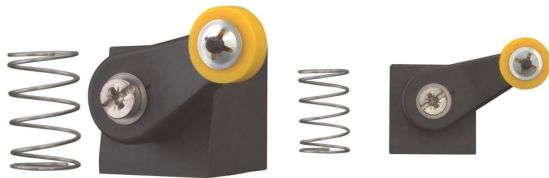


Specifications



Eaton 266126

Eaton Moeller® series LS Rotary lever

General specifications

PRODUCT NAME	Eaton Moeller® series LS Rotary lever
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CATALOG NUMBER	266126
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EAN	4015082661267
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PRODUCT LENGTH/DEPTH	25 mm
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PRODUCT HEIGHT	49 mm
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PRODUCT WIDTH	46 mm
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PRODUCT WEIGHT	0.016 kg
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COMPLIANCES	CE Marked
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CERTIFICATIONS	EN 60947-5 IEC 60947-5 UL 508 CSA Std. C22.2 No. 14 UL File No.: E29184 CE UL Category Control No.: NKCR CSA CSA Class No.: 3211-03 IEC/EN 60947-5 UL CSA File No.: 012528 CSA-C22.2 No. 14
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MODEL CODE	LS-XRL
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Features & Functions

DESIGN	EN 50047 Form A
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FEATURES

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

Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN	-40 °C
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AMBIENT OPERATING TEMPERATURE - MAX	70 °C
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General

PRODUCT CATEGORY	Rotary lever
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TYPE	Operating heads
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Actuator

ACTUATOR TYPE	Rotary lever
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Design verification

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
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.

Resources

CATALOGUES	eaton-pushbuttons-signal-towers-sensors-assortment-overview-catalog-ca047003en-en-us.pdf eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf
DRAWINGS	eaton-position-switches-rotary-handle-ls-dimensions.eps
ECAD MODEL	ETN.266126.edz
INSTALLATION INSTRUCTIONS	IL053001ZU
MCAD MODEL	DA-CS-ls_xrl DA-CD-ls_xrl
SALES NOTES	eaton-safety-switches-rs-titan-flyer-fl053001en-en-us.pdf

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.

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE: