Spécifications

Eaton 290177

Eaton Moeller® series LS Roller lever, short

Spécifications générales	
PRODUCT NAME	Eaton Moeller® series LS Roller lever
CATALOG NUMBER	290177
MODEL CODE	LS-XLS
EAN	4015082901776
PRODUCT LENGTH/DEPTH	33.5 mm
PRODUCT HEIGHT	32 mm
PRODUCT WIDTH	31 mm
PRODUCT WEIGHT	0.005 kg
CERTIFICATIONS	CSA CSA Class No.: 3211-03 UL Category Control No.: NKCR CE CSA File No.: 012528 CSA-C22.2 No. 14 IEC/EN 60947-5 UL UL File No.: E29184 UL 508
CATALOG NOTES	Short

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Spécifications du produit

TYPE	Operating heads
FEATURES	The operating head can be rotated 90° to enable adaptation to the specified approach direction
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.
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	Is the panel builder's

Ressources

DECLARATIONS OF CONFORMITY	DA-DC-00004133.pdf DA-DC-00004160.pdf
ECAD MODEL	ETN.290177.edz
INSTRUCTIONS D'INSTALLATION	IL053001ZU
MCAD MODEL	ls_xls eaton-cadenas-front_view-ls_xls_front.pra eaton-cadenas-side_view-ls_xls_side.pra ls_xls.stp eaton-cadenas-path-ls-assemblies-ls_xls_asmtpl.prj
NOTES DE VENTE	eaton-safety-switches-rs-titan-flyer-fl053001en-en-us.pdf
SCHÉMAS	1310DIM-5 eaton-position-switches-ls-dimensions-003.eps

EXTERNAL CONDUCTORS	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.
ACTUATOR TYPE	Roller lever
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-40 °C
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
PRODUCT CATEGORY	Roller lever
DESIGN	EN 50047 Form E

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Eaton Corporation plc
Eaton House
30 Pembroke Road
Dublin 4, Irlande
Eaton.com

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