Specifications



Photo is representative

Eaton 266104

Eaton Moeller® series LS Position switch, Spring-rod actuator, Complete unit, 1 N/O, 1 NC, Snap-action contact - Yes, Cage Clamp, Yellow, Insulated material, -25 - +70 °C, Not to be used as a safety position switch

General specification	S
PRODUCT NAME	Eaton Moeller® series LS Position switch
CATALOG NUMBER	266104
MODEL CODE	LS-11S/S
EAN	4015082661045
PRODUCT LENGTH/DEPTH	33.5 mm
PRODUCT HEIGHT	180 mm
PRODUCT WIDTH	31 mm
PRODUCT WEIGHT	0.067 kg
CERTIFICATIONS	CSA-C22.2 No. 14 CSA File No.: 012528 UL File No.: E29184 UL 508 CSA IEC/EN 60947 UL CE UL Category Control No.: NKCR CSA Class No.: 3211-03 IEC/EN 60947-5
CATALOG NOTES	The operating head can be rotated 90° to enable adaptation to the specified approach direction
GLOBAL CATALOG	266104



Product specifications	
ТҮРЕ	Position switch
FEATURES	Snap-action contact
10.10 TEMPERATURE RISE	The panel builder is responsible for the temperature rise calculation. Eaton will provide heat dissipation data for the devices.
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	Meets the product standard's requirements.
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	Meets the product

	Resources	
		eaton-product-overview- for-machinery-catalogue- ca08103003zen-en-us.pdf
on	CATALOGS	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
	CONTROL TRAVEL DIAGRAM	eaton-position-switches- diagram-ls-contact-travel- diagram-015.eps
DECLARATIONS OF CONFORMITY	DECLARATIONS OF	eaton-position-switch- declaration-of-conformity- uk251032en.pdf
	CONFORMITY	eaton-position-switch- declaration-of-conformity- eu250549en.pdf
ed		eaton-position-switches- plunger-ls-dimensions- 004.eps
nts.	DRAWINGS	eaton-position-switches- spring-rod-ls- dimensions.eps
		eaton-operating-button- symbol-008.eps
nts.	ECAD MODEL	ETN.266104.edz
	INSTALLATION INSTRUCTIONS	<u>IL053001ZU</u>
nts.	MCAD MODEL	DA-CD-ls s DA-CS-ls s
nts	SALES NOTES	eaton-safety-switches-rs- titan-flyer-fl053001en-en- us.pdf
nts.	WIRING DIAGRAMS	eaton-position-switches- contact-ls-wiring- diagram.eps
nts		

CREEPAGE DISTANCES	standard's requirements
10.5 PROTECTION	standard's requirements.
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	ls the panel builder's responsibility.
10.8 CONNECTIONS FOR EXTERNAL CONDUCTORS	ls the panel builder's responsibility.
10.9.2 POWER- FREQUENCY ELECTRIC STRENGTH	ls the panel builder's responsibility.
10.9.3 IMPULSE WITHSTAND VOLTAGE	ls the panel builder's responsibility.
10.9.4 TESTING OF ENCLOSURES MADE OF INSULATING MATERIAL	ls the panel builder's responsibility.
ELECTRIC CONNECTION TYPE	Cable entry metrical
ENCLOSURE MATERIAL FINISHING	Other
OPERATING FREQUENCY	6000 Operations/h
POLLUTION DEGREE	3
. JEEG.IGIN DEGINEE	
ACTUATOR ALIGNMENT	Roller cam crossed
ACTUATOR ALIGNMENT	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to
ACTUATOR ALIGNMENT CLIMATIC PROOFING	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL ENCLOSURE TYPE RATED OPERATIONAL CURRENT (IE) AT DC-13,	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic Cuboid
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL ENCLOSURE TYPE RATED OPERATIONAL CURRENT (IE) AT DC-13, 110 V RATED OPERATIONAL CURRENT (IE) AT DC-13,	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic Cuboid 0.6 A
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL ENCLOSURE TYPE RATED OPERATIONAL CURRENT (IE) AT DC-13, 110 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 125 V RATED OPERATIONAL CURRENT (IE) AT DC-13,	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic Cuboid 0.6 A 0.8 A
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL ENCLOSURE TYPE RATED OPERATIONAL CURRENT (IE) AT DC-13, 110 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 125 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 220 V, 230 V RATED OPERATIONAL CURRENT (IE) AT DC-13,	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic Cuboid 0.6 A 0.8 A
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL ENCLOSURE TYPE RATED OPERATIONAL CURRENT (IE) AT DC-13, 110 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 125 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 220 V, 230 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 24 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 24 V	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic Cuboid 0.6 A 0.8 A 3 A
ACTUATOR ALIGNMENT CLIMATIC PROOFING ENCLOSURE MATERIAL ENCLOSURE TYPE RATED OPERATIONAL CURRENT (IE) AT DC-13, 110 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 125 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 220 V, 230 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 24 V RATED OPERATIONAL CURRENT (IE) AT DC-13, 24 V RATED OPERATIONAL CURRENT FOR SPECIFIED HEAT DISSIPATION (IN)	Roller cam crossed Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78 Insulated material Plastic Cuboid 0.6 A 0.8 A 3 A

STATIC HEAT DISSIPATION, NON- CURRENT-DEPENDENT PVS WIDTH SENSOR PRODUCT CATEGORY Spring-rod actuator 2021118113756- Mechanical Limit Switches.xlsm-Data RATED IMPULSE WITHSTAND VOLTAGE (UIMP) O W 4000 V
PRODUCT CATEGORY Spring-rod actuator 2021118113756- Mechanical Limit Switches.xlsm-Data RATED IMPULSE WITHSTAND VOLTAGE 4000 V AC
ACTION 2021118113756- Mechanical Limit Switches.xlsm-Data RATED IMPULSE WITHSTAND VOLTAGE 4000 V AC
ACTION Mechanical Limit Switches.xlsm-Data RATED IMPULSE WITHSTAND VOLTAGE 4000 V AC
WITHSTAND VOLTAGE 4000 V AC
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ENCLOSURE COLOR Yellow Cover
ACTUATING FORCE AT BEGINNING/END OF 1.0 N/8.0 N STROKE
EXPLOSION SAFETY CATEGORY FOR DUST None
EXPLOSION SAFETY CATEGORY FOR GAS None
ACTUATOR TYPE Spring-rod
ACTUATING TORQUE OF ROTARY DRIVES 0.2 Nm
ACTUATOR LENGTH 126 mm
AMBIENT OPERATING TEMPERATURE - MAX 70 °C
AMBIENT OPERATING TEMPERATURE - MIN -25 °C
DIAMETER SENSOR 0 mm
EQUIPMENT HEAT DISSIPATION, CURRENT- 0 W DEPENDENT PVID
HEAT DISSIPATION O W
HEAT DISSIPATION PER POLE, CURRENT- DEPENDENT PVID 0.17 W
NUMBER OF CONTACTS (CHANGE-OVER 0 CONTACTS)
NUMBER OF CONTACTS (NORMALLY CLOSED 1 CONTACTS)
NUMBER OF CONTACTS (NORMALLY OPEN 1 CONTACTS)
NUMBER OF SAFETY AUXILIARY CONTACTS 1
RATED INSULATION 400 V VOLTAGE (UI)

RATED OPERATIONAL CURRENT (IE) AT AC-15, 125 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 220 V, 230 V, 240 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT RELIABILITY CONNECTION TYPE CONNECTION TYPE CONNECTION TYPE DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE LIFESPAN REPETITION ACCURACY SHOCK RESISTANCE SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) 1 x (0.5 - 2.5) mm² 1 x (0.5 - 2.5) mm²	CURRENT (IE) AT AC-15, 125 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 220 V, 230 V, 240 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION As required RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT A failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) CONTROL CIRCUIT A failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION PAMA Other INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch REPETITION ACCURACY Outs A graph of the properties of th		
CURRENT (IE) AT AC-15, 220 V, 230 V, 240 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION As required RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT A failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION PAGE NEMA Other INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN Quick-break switch REPETITION ACCURACY Contacts SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical Operations SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT MAX. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY THE AMAX. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY TERMINAL CA	CURRENT (IE) AT AC-15, 220 V, 230 V, 240 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION As required RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT AT AC-15, 1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch REPETITION ACCURACY (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY	CURRENT (IE) AT AC-15,	6 A
CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION As required RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT At 5 V DC/1 mA) 1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION PEROME None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN 8,000,000 mechanical Operations CONTECTION TYPE Quick-break switch REPETITION ACCURACY Contacts SHORT-CIRCUIT Accuracy Contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT Max. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY	CURRENT (IE) AT AC-15, 24 V RATED OPERATIONAL CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION As required RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT RELIABILITY Told to the company of	CURRENT (IE) AT AC-15,	6 A
CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION As required RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT at 5 V DC/1 mA) CONTROL CIRCUIT At 5 V DC/1 mA) FELIABILITY CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION PMA Other INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN 0.15 mm (Contacts/switching capacity) REPETITION ACCURACY 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Halfsinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm² TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	CURRENT (IE) AT AC-15, 380 V, 400 V, 415 V MOUNTING POSITION RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III CONTROL CIRCUIT at 5 V DC/1 mA) CONTROL CIRCUIT At 5 V DC/1 mA) Tailure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN REPETITION ACCURACY Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts Hax. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	CURRENT (IE) AT AC-15,	6 A
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III I failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN REPETITION ACCURACY Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm² 1 x (0.5 - 2.5) mm²	RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III 1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE LIFESPAN REPETITION ACCURACY SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm² 1 x (0.5 - 2.5) mm²	CURRENT (IE) AT AC-15,	4 A
SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III I failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) I failure per 10,000,000 switching operations (statistically determined, at 2 V DC/5 mA) CONNECTION TYPE Cage Clamp IP66/IP67 NEMA Other INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch REPETITION ACCURACY CONNECTION TYPE Outch-break switch REPETITION ACCURACY Contacts/switching capacity) SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	SHORT-CIRCUIT CURRENT (IQ) OVERVOLTAGE CATEGORY III 1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN REPETITION ACCURACY CONTACT ON THE Contacts/switching capacity) SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	MOUNTING POSITION	As required
CATEGORY 1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 2 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch ELIFESPAN REPETITION ACCURACY SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	CATEGORY 1 failure per 5,000,000 switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 2 V DC/5 mA) CONNECTION TYPE Cage Clamp DEGREE OF PROTECTION INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN REPETITION ACCURACY SHOCK RESISTANCE SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	SHORT-CIRCUIT CURRENT	1 kA
CONTROL CIRCUIT RELIABILITY RELIABILITY 1 failure per 10,000,000 switching operations (Statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp IP66/IP67 NEMA Other INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN 8,000,000 mechanical Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Half- sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	CONTROL CIRCUIT RELIABILITY RELIABILITY 1 failure per 10,000,000 switching operations (Statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined, at 24 V DC/5 mA) CONNECTION TYPE Cage Clamp IP66/IP67 NEMA Other INTERFACE TYPE None SWITCH FUNCTION TYPE Quick-break switch LIFESPAN 8,000,000 mechanical Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Half- sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²		Ш
DEGREE OF PROTECTIONIP66/IP67 NEMA OtherINTERFACE TYPENoneSWITCH FUNCTION TYPEQuick-break switchLIFESPAN8,000,000 mechanical OperationsREPETITION ACCURACY0.15 mm (Contacts/switching capacity)SHOCK RESISTANCE25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 msSUPPLY FREQUENCYMax. 400 Hz, ContactsSHORT-CIRCUIT PROTECTION RATINGMax. 6 A gG/gL, Fuse, ContactsTERMINAL CAPACITY (FLEXIBLE WITH FERRULE)1 x (0.5 - 1.5) mm²TERMINAL CAPACITY TERMINAL CAPACITY1 x (0.5 - 2.5) mm²	IP66/IP67 NEMA OtherINTERFACE TYPENoneSWITCH FUNCTION TYPEQuick-break switchLIFESPAN8,000,000 mechanical OperationsREPETITION ACCURACY0.15 mm (Contacts/switching capacity)SHOCK RESISTANCE25 g, Standard-action contact, Mechanical, Half- sinusoidal shock 20 msSUPPLY FREQUENCYMax. 400 Hz, ContactsSHORT-CIRCUIT PROTECTION RATINGMax. 6 A gG/gL, Fuse, ContactsTERMINAL CAPACITY (FLEXIBLE WITH FERRULE)1 x (0.5 - 1.5) mm²TERMINAL CAPACITY TERMINAL CAPACITY1 x (0.5 - 2.5) mm²		switching operations (statistically determined, at 5 V DC/1 mA) 1 failure per 10,000,000 switching operations (Statistically determined,
DEGREE OF PROTECTIONIP66/IP67 NEMA OtherINTERFACE TYPENoneSWITCH FUNCTION TYPEQuick-break switchLIFESPAN8,000,000 mechanical OperationsREPETITION ACCURACY0.15 mm (Contacts/switching capacity)SHOCK RESISTANCE25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 msSUPPLY FREQUENCYMax. 400 Hz, ContactsSHORT-CIRCUIT PROTECTION RATINGMax. 6 A gG/gL, Fuse, ContactsTERMINAL CAPACITY (FLEXIBLE WITH FERRULE)1 x (0.5 - 1.5) mm²TERMINAL CAPACITY TERMINAL CAPACITY1 x (0.5 - 2.5) mm²	IP66/IP67 NEMA OtherINTERFACE TYPENoneSWITCH FUNCTION TYPEQuick-break switchLIFESPAN8,000,000 mechanical OperationsREPETITION ACCURACY0.15 mm (Contacts/switching capacity)SHOCK RESISTANCE25 g, Standard-action contact, Mechanical, Half- sinusoidal shock 20 msSUPPLY FREQUENCYMax. 400 Hz, ContactsSHORT-CIRCUIT PROTECTION RATINGMax. 6 A gG/gL, Fuse, ContactsTERMINAL CAPACITY (FLEXIBLE WITH FERRULE)1 x (0.5 - 1.5) mm²TERMINAL CAPACITY TERMINAL CAPACITY1 x (0.5 - 2.5) mm²	CONNECTION TYPE	Cage Clamp
SWITCH FUNCTION TYPE Quick-break switch 8,000,000 mechanical Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	SWITCH FUNCTION TYPE LIFESPAN REPETITION ACCURACY SHOCK RESISTANCE SHOCK RESISTANCE SUPPLY FREQUENCY SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY	DEGREE OF PROTECTION	
LIFESPAN 8,000,000 mechanical Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	LIFESPAN 8,000,000 mechanical Operations 0.15 mm (Contacts/switching capacity) SHOCK RESISTANCE 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	INTERFACE TYPE	None
REPETITION ACCURACY Operations 0.15 mm (Contacts/switching capacity) 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²	REPETITION ACCURACY Operations 0.15 mm (Contacts/switching capacity) 25 g, Standard-action contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²	SWITCH FUNCTION TYPE	Quick-break switch
REPETITION ACCURACY (Contacts/switching capacity) 25 g, Standard-action contact, Mechanical, Halfsinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT Max. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH 1 x (0.5 - 1.5) mm² TERMINAL CAPACITY TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	REPETITION ACCURACY (Contacts/switching capacity) 25 g, Standard-action contact, Mechanical, Halfsinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT Max. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH 1 x (0.5 - 1.5) mm² TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	LIFESPAN	
SHOCK RESISTANCE contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts SHORT-CIRCUIT Max. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH 1 x (0.5 - 1.5) mm² TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	SHOCK RESISTANCE contact, Mechanical, Half-sinusoidal shock 20 ms SUPPLY FREQUENCY Max. 400 Hz, Contacts Max. 6 A gG/gL, Fuse, Contacts TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²	REPETITION ACCURACY	(Contacts/switching
SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²	SHORT-CIRCUIT PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²	SHOCK RESISTANCE	contact, Mechanical, Half-
PROTECTION RATING Contacts TERMINAL CAPACITY (FLEXIBLE WITH 1 x (0.5 - 1.5) mm² FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	PROTECTION RATING Contacts TERMINAL CAPACITY (FLEXIBLE WITH 1 x (0.5 - 1.5) mm² FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm²	SUPPLY FREQUENCY	Max. 400 Hz, Contacts
(FLEXIBLE WITH 1 x (0.5 - 1.5) mm ² FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²	(FLEXIBLE WITH 1 x (0.5 - 1.5) mm ² FERRULE) TERMINAL CAPACITY 1 x (0.5 - 2.5) mm ²		May 6 A gC/gl Fuso
1 x (0.5 - 2.5) mm ²	1 x (0.5 - 2.5) mm ²		
		PROTECTION RATING TERMINAL CAPACITY (FLEXIBLE WITH	Contacts

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	



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