# Specifications

#### Photo is representative

## Eaton 121591

Eaton Moeller® series C22 Changeover switch, With thumb-grip, maintained, 1 NC, 1 N/O, Screw connection, 2 positions, Bezel: black

General specifications	
PRODUCT NAME	Eaton Moeller® series C22 Changeover switch
CATALOG NUMBER	121591
MODEL CODE	C22S-WRK-K11
EAN	4015081194094
PRODUCT LENGTH/DEPTH	73 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.023 kg
CERTIFICATIONS	CE marking CSA-C22.2 No. 14-05 and 94-M91 UL Category Control No.: NKCR VDE 0660 IEC/EN 60947-5-1 CSA certified CSA File No.: 165628 UL 508 UL 508 UL File No.: E29184 CSA Class No.: 321103 UL Listed
CATALOG NOTES	Contacts with safety function, by positive opening to IEC/EN 60947- 5-1
GLOBAL CATALOG	121591



## Product specifications

Product specification	5
ТҮРЕ	Selector switch actuator
ACTUATOR COLOR	Black
PRODUCT CATEGORY	RMQ Compact
FEATURES	Positive opening
ACTUATOR FUNCTION	Maintained Switching function latching
ELECTRIC CONNECTION TYPE	Screw connection
FITTED WITH:	Front ring
OPERATING FREQUENCY	2000 Operations/h
POLLUTION DEGREE	3
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	No
RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
ACTUATOR TYPE	Toggle
ACTUATOR TRAVEL AND ACTUATION FORCE (DIN EN 60947-5-1)	4.65 mm
FORCE FOR POSITIVE OPENING - MIN	20 N
KNOB TRAVEL	5.7 mm
NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	1
NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	1
OPENING DIAMETER	22.5 mm
OPENING HEIGHT	0 mm
OPERATING TORQUE	0.3 Nm
RATED INSULATION VOLTAGE (UI)	250 V
BEZEL COLOR	Black
BEZEL MATERIAL	Plastic
DESIGN	With thumb-grip

Resources	
CATALOGS	eaton-pushbuttons-signal- towers-sensors- assortment-overview- catalog-ca047003en-en- us.pdf
CONTROL TRAVEL DIAGRAM	<u>eaton-operating-circuit-</u> pushbutton-contact-travel- diagram.eps
DECLARATIONS OF CONFORMITY	DA-DC-00004135.pdf
DRAWINGS	eaton-operating-switch- changeover-switch- dimensions.eps eaton-operating- changeover-switch-3d- drawing.eps
ECAD MODEL	ETN.121591.edz
FLYERS	<u>eaton-rmq-titan-selection-</u> aid-brochure-fl047002-en- <u>us.pdf</u>
INSTALLATION INSTRUCTIONS	eaton-rmq-titan-c22-pv- compact-program- emergency-buttons- instruction-leaflet- il04716025z.pdf
INSTALLATION VIDEOS	Eaton's RMQ compact solution pilot devices
MCAD MODEL	DA-CS-wahltaste_normal DA-CD-wahltaste_normal
SALES NOTES	<u>eaton-rmq-mci-multi-</u> <u>color-light-indicator-flyer-</u> <u>fl047005en-en-us.pdf</u>
WIRING DIAGRAMS	<u>eaton-operating-</u> pushbutton-wiring <u>-</u> <u>diagram-003.eps</u>

MOUNTING POSITION	As required
RATED CONDITIONAL SHORT-CIRCUIT CURRENT (IQ)	1 kA
CONNECTION TYPE	Screw connection
OVERVOLTAGE CATEGORY	ш
DEGREE OF PROTECTION	NEMA 3R IP65
LIFESPAN, MECHANICAL	1,000,000 Operations
NUMBER OF SWITCH POSITIONS	2
TIGHTENING TORQUE	0.8 Nm, Screw terminals
SHORT-CIRCUIT PROTECTION RATING	Max. 10 A gG/gL, Fuse, Contacts
SUPPLY VOLTAGE - MAX	0 V
SUPPLY VOLTAGE - MIN	0 V
SWITCHING ANGLE	60 °
WIDTH OPENING	0 mm

### **PROJECT NAME:**

**PROJECT NUMBER:** 

PREPARED BY:

DATE:



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