

Specifications



Photo is representative

Eaton 187078

Eaton Moeller® series M30 Joystick, RMQ-Titan, horizontally momentary, with metal shaft, 2 positions, Metal bezel

General specifications

PRODUCT NAME	Eaton Moeller® series M30 joystick
CATALOG NUMBER	187078
MODEL CODE	M30C-FWRJS2H
EAN	4015081821365
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	93 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	0.06 kg
WARRANTY	
CERTIFICATIONS	IEC/EN 60947 VDE 0660



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Actuator

ACTUATING FORCE	5 N
ACTUATOR FUNCTION	Maintained Horizontal
BEZEL COLOR	Chrome
BEZEL MATERIAL	Metal
FITTED WITH:	Filament bulb (24 V) Metal shaft Front ring
NUMBER OF ACTUATION DIRECTIONS	2

Communication

CONNECTION TO SMARTWIRE-DT	With SWD-RMQ connections Yes
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78

General information

DEGREE OF PROTECTION	IP66 NEMA 4X, 13
LIFESPAN, MECHANICAL	100,000 Operations
MOUNTING POSITION	As required
OPENING DIAMETER	30 mm
OPERATING FREQUENCY	2000 Operations/h
PRODUCT CATEGORY	RMQ-Titan
SIZE	Front dimensions: Ø 36 mm
TYPE	Joystick

Resources

CATALOGUES

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

DECLARATIONS OF CONFORMITY

[eaton-illuminated-pushbutton-declaration-of-conformity-eu251546en.pdf](#)

DRAWINGS

[eaton-operating-m30-joystick-dimensions.eps](#)

[eaton-operating-m30-dimensions-004.eps](#)

[eaton-operating-m30-dimensions-006.eps](#)

[eaton-operating-m30-dimensions-005.eps](#)

[eaton-operating-symbol-m22-joystick-symbol-003.eps](#)

[eaton-operating-m30-joystick-3d-drawing.eps](#)

[eaton-general-m22-symbol.eps](#)

[eaton-general-approval-m22-symbol.eps](#)

ECAD MODEL

[ETN.187078.edz](#)

INSTALLATION INSTRUCTIONS

[eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf](#)

MCAD MODEL

[eaton-toggles-joysticks-mcad-drawings-joystick-flatfront.dwg](#)

[DA-CS-joystick flatfront](#)

PROJECT NAME:
PROJECT NUMBER:
PREPARED BY:
DATE:



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