

Specifications



Eaton 178572

Eaton Moeller® series M22 Joystick, with one operating point per operating direction, with metal shaft, 2 positions, Bezel: black, momentary, Horizontal

General specifications

PRODUCT NAME	Eaton Moeller® series M22 Joystick
CATALOG NUMBER	178572
MODEL CODE	M22S-WJS2H
EAN	4015081739011
PRODUCT LENGTH/DEPTH	100 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	30 mm
PRODUCT WEIGHT	0.028 kg
CERTIFICATIONS	UL CSA-C22.2 No. 94-91 IEC/EN 60947 IEC/EN 60947-5 CSA UL 508 CSA Class No.: 3211-03 CSA-C22.2 No. 14-13 UL Category Control No.: NKCR VDE 0660 UL File No.: E29184 CSA File No.: 012528 CE
GLOBAL CATALOG	178572

Product specifications

TYPE	Joystick
PRODUCT CATEGORY	RMQ-Titan
ACTUATOR FUNCTION	Horizontal Momentary
FITTED WITH:	Metal shaft Filament bulb (24 V) Retraction in 0-position Front ring
OPERATING FREQUENCY	2000 Operations/h
CLIMATIC PROOFING	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
CONNECTION TO SMARTWIRE-DT	Yes With SWD-RMQ connections
ACTUATING FORCE	5 N
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
FORCE FOR POSITIVE OPENING - MIN	0 N
JOYSTICK LENGTH	75 mm
NUMBER OF ACTUATION DIRECTIONS	2
NUMBER OF CONTACTS (NORMALLY CLOSED) PER ACTUATION DIRECTION	0
NUMBER OF CONTACTS (NORMALLY OPEN) PER ACTUATION DIRECTION	0
NUMBER OF MAKE-AND-BREAK CONTACTS PER DIRECTION	0
NUMBER OF SWITCH LEVELS	1
OPENING DIAMETER	22.5 mm
RATED OPERATIONAL CURRENT (IE) AT AC-21, 400 V, 415 V	0 A
BEZEL COLOR	Black
BEZEL MATERIAL	Plastic
MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP66

Resources

CATALOGS

[eaton-rmq-titan-brochure-br047004en-en-us.pdf](#)

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

[Flip catalog - Product Range Catalog - Command and indication](#)

DECLARATIONS OF CONFORMITY

[eaton-key-operated-actuator-declaration-of-conformity-eu250865en.pdf](#)

[eaton-pushbutton-declaration-of-conformity-eu250858en.pdf](#)

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

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

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

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

DRAWINGS

ECAD MODEL

[ETN.178572.edz](#)

FLYERS

[eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf](#)

INSTALLATION INSTRUCTIONS

[IL04716002Z](#)

INSTALLATION VIDEOS

[RMQ Flat Design](#)

MCAD MODEL

[DA-CS-joystick_2_fach](#)
[DA-CD-joystick_2_fach](#)

MULTIMEDIA

[MCI Multicolor Light Indicator M22 with SmartWire-DT](#)

	NEMA 4X, 13
LIFESPAN, MECHANICAL	100,000 Operations
	Mechanical, According to IEC/EN 60068-2-27
SHOCK RESISTANCE	30 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms

[easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator](#)

[RMQ small E-Stop emergency-stop button](#)

[MCI MultiColor Light Indicator RMQ compact solution](#)

SALES NOTES

[eaton-rmq-mci-multi-color-light-indicator-flyer-fl047005en-en-us.pdf](#)

[eaton-rmq-flat-enclosure-flyer-fl047003en-en-us.pdf](#)

[eaton-rmq-small-e-stop-flyer-fl047006en-en-us.pdf](#)

[eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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