Specifications

Eaton 188062

Eaton Moeller® series M30 Illuminated pushbutton actuator, RMQ-Titan, flat, momentary, Blue, blank, Front ring stainless steel M30I-FDL-B

General specifications

PRODUCT NAME	Eaton Moeller® series M30 Illuminated pushbutton actuator
CATALOG NUMBER	188062
MODEL CODE	M30I-FDL-B
EAN	4015081857418
PRODUCT LENGTH/DEPTH	36 mm
PRODUCT HEIGHT	30 mm
PRODUCT WIDTH	46 mm
PRODUCT WEIGHT	0.041 kg
CERTIFICATIONS	IEC/EN 60947 VDE 0660 CSA File No.: 012528 CSA Class No.: 3211-03 DNV UL File No.: E29184 GL IEC/EN 60947-5 UL 508 CSA-C22.2 No. 14-05 and 94-M91 CE marking UL Category Control No.: NKCR UL Listed CSA certified
GLOBAL CATALOG	188062

Product specifications

TYPE	Illuminated pushbutton actuator
ACTUATOR COLOR	Blue
ACTUATOR FUNCTION	Momentary Spring-return
FITTED WITH:	Front ring
OPERATING FREQUENCY	3600 Operations/h
CLIMATIC PROOFING	Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
CONNECTION TO SMARTWIRE-DT	With SWD-RMQ connections Yes
ACTUATING FORCE	5 N
AMBIENT OPERATING TEMPERATURE - MAX	70 °C
AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
FORCE FOR POSITIVE OPENING - MIN	0 N
NUMBER OF COMMAND POSITIONS	1
OPENING DIAMETER	30.5 mm
OPENING HEIGHT	0 mm
BEZEL COLOR	Stainless steel
SHOCK RESISTANCE	15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
BEZEL MATERIAL	Metal
DESIGN	Flat Flat front
MOUNTING POSITION	As required
DEGREE OF PROTECTION	IP66 IP69 IP67
DEGREE OF PROTECTION (FRONT SIDE)	IP67 NEMA 4X, 13
INSCRIPTION	Blank
FRONT ELEMENT TYPE	Flat
LENS TYPE	Round
LIFESPAN, MECHANICAL	5,000,000 Operations

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-eu250863en.pdf
	eaton-key-operated-actuator-declaration-of-conformity-eu250864en.pdf
DRAWINGS	eaton-operating-m30-dimensions-005.eps
	eaton-operating-m30-dimensions-006.eps
	eaton-operating-m30-dimensions-004.eps
	eaton-operating-m30-dimensions.eps
	eaton-general-m22-symbol.eps
	eaton-operating-m30-3d-drawing.eps
	eaton-general-approval-m22-symbol.eps
	eaton-operating-symbol-002.eps
ECAD MODEL	ETN.188062.edz
FLYERS	eaton-rmq-titan-selection-aid-brochure-fl047002-en-us.pdf
INSTALLATION INSTRUCTIONS	eaton-operating-devices-m30-rmq-titan-flat-front-instruction-leaflet-il047019zu.pdf
INSTALLATION VIDEOS	RMQ Flat Design

WIDTH OPENING	0 mm
PRODUCT CATEGORY	RMQ-Titan
SIZE	Front dimensions: Ø 36 mm
SUITABLE FOR	Illumination

MCAD MODEL	DA-CS-drucktaste_flach_flatfront DA-CD-drucktaste_flach_flatfront
MULTIMEDIA	easyE4 SmartWire-DT module with Remote Touch Display and RMQ multi color indicator MCI Multicolor Light Indicator M22 with SmartWire-DT MCI MultiColor Light Indicator RMQ compact solution RMQ small E-Stop emergency-stop button
SALES NOTES	eaton-control circuit-devices rmq-titan-fl144090en-en-us.pdf 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

PROJECT NAME:	
PROJECT NUMBER:	
PREPARED BY:	
DATE:	

Follow us on social media to get the latest product and support information.