DATASHEET - M30C-FWRS-MS10-A1

Key-operated actuator, Flat Front, maintained, 2 positions, MS10, Key withdrawable: 0, Metal bezel

Powering Business Worldwide

Part no.	**M30C-FWRS-MS10-A1**
	187052
EL Number (Norway)	**4315699**

Product name	Eaton Moeller® series M30 Key-operated actuator
Part no.	M30C-FWRS-MS10-A1
EAN	4015081821150
Product Length/Depth	36 millimetre
Product height	67 millimetre
Product width	46 millimetre
Product weight	0.06 kilogram
Certifications	VDE 0660 IEC/EN 60947 CE marking CSA certified UL 508 UL Category Control No.: NKCR CSA Class No.: 3211-03 UL Listed GL CSA-C22.2 No. 94-91 IEC/EN 60947-5 CSA-C22.2 No. 14-05 CSA file No. 012528 DNV UL File No.: E29184
Product Tradename	M30
Product Type	Key-operated actuator
Product Sub Type	None
Catalog Notes	Key withdraw convertible with coding adapters M22-XC-... Not suitable for master key systems
Bezel color	Chrome
Bezel material	Metal
Design	Key operation lock mechanism Flat front
Fitted with:	Front ring
Functions	Stay-put/spring-return function, can be changed with coding parts M22-XC-Y
Key code	MS10
Accessories	1 key included with supplied equipment.
Degree of protection	NEMA 4X, 13
Degree of protection (front side)	IP66
Lifespan, mechanical	100,000 Operations
Opening diameter	30 mm
Operating frequency	100 Operations/h
Operating torque	0.5 N·m
Product category	RMQ-Titan
Size	Front dimensions: Ø 36 mm
Switching angle	60 °
Type	Key-operated button
Mounting position	As required
Shock resistance	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Ambient operating temperature - min	-25 °C

Ambient operating temperature - max			70 °C
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Connection to SmartWire-DT			With SWD-RMQ connections Yes
Actuator color			Black
Actuator function			Switching function latching Maintained Key withdrawable in position 0
Actuator type			Key
Number of switch positions			2
Force for positive opening - min			0 N

Technical data ETIM 8.0

Low-voltage industrial components (EG000017) / Front element for selector switch (EC000222)

Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Front element for selector switches (ecl@ss10.0.1-27-37-12-13 [AKF031014])

Number of switch positions			2
Type of control element			Key
Suitable for illumination			No
Colour control element			Black
Colour indicator light cap			Other
Construction type lens			Round
Hole diameter		mm	30
Width opening		mm	0
Height opening		mm	0
Switching function latching			Yes
Spring-return			No
With front ring			Yes
Material front ring			Metal
Colour front ring			Chrome
Degree of protection (IP), front side			IP66
Degree of protection (NEMA)			4X, 13

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