

Key-operated actuator, Flat Front, maintained, 2 positions, MS5, Key withdrawable: 0, I, Bezel: stainless steel

**Part no. M30I-FWRS-MS5
188159**

General specifications		
Product name		Eaton Moeller® series M30 Key-operated actuator
Part no.		M30I-FWRS-MS5
EAN		4015081858286
Product Length/Depth		36 millimetre
Product height		67 millimetre
Product width		46 millimetre
Product weight		0.06 kilogram
Certifications		VDE 0660 IEC/EN 60947
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
Features & Functions		
Bezel color		Stainless steel
Bezel material		Metal
Design		Key operation lock mechanism
Fitted with:		Front ring
Functions		Stay-put/spring-return function, can be changed with coding parts M22-XC-Y
Key code		MS5
General information		
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
Ambient conditions, mechanical		
Mounting position		As required
Shock resistance		15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Mechanical, According to IEC/EN 60068-2-27
Climatic environmental conditions		
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
Communication		
Connection to SmartWire-DT		Yes With SWD-RMQ connections
Actuator		
Actuator color		Black
Actuator function		Maintained Key withdrawable in position 0

			Switching function latching Key withdrawable in position 1
Actuator type			Key
Number of switch positions			2
Contacts			
Force for positive opening - min			0 N

Technical data ETIM 9.0

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@ss13-27-37-12-13 [AKF031019])			
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			Stainless steel
Degree of protection (IP), front side			IP66
Degree of protection (NEMA)			4X, 13