

**Key-operated actuator, Flat Front, momentary, 2 positions 0, Bezel:
stainless steel, Suitable for master key systems**

**Part no. M30I-FWS-SA(*)-*
188177**

General specifications		
Product name		Eaton Moeller® series M30 Key-operated actuator
Part no.		M30I-FWS-SA(*)-*
Product Length/Depth		36 millimetre
Product height		75 millimetre
Product width		46 millimetre
Product weight		0.085 kilogram
Certifications		IEC/EN 60947 VDE 0660 UL 508 UL Category Control No.: NKCR CSA-C22.2 No. 14-05 DNV CE marking CSA certified CSA Class No.: 3211-03 UL Listed GL IEC/EN 60947-5 UL File No.: E29184 CSA-C22.2 No. 94-91 CSA file No. 012528
Product Tradename		M30
Product Type		Key-operated actuator
Product Sub Type		None
Features & Functions		
Bezel color		Stainless steel
Bezel material		Metal
Design		Key operation lock mechanism Flat front
Fitted with:		Front ring
General information		
Accessories		2 keys 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
Suitable for		Master key systems
Switching angle		40 °
Type		Key-operated button
Ambient conditions, mechanical		
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
Climatic environmental conditions		
Ambient operating temperature - min		-25 °C
Ambient operating temperature - max		70 °C
Climatic proofing		Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
Communication		

Connection to SmartWire-DT		Yes With SWD-RMQ connections
Actuator		
Actuator color		Black
Actuator function		Spring-return Key withdrawable in position 0 Momentary
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		No
Spring-return		Yes
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