

**Key-operated actuator, Flat Front, momentary, 2 positions 0, Metal bezel,
Suitable for master key systems**



**Part no. M30C-FWS-SA(*)-*
187076**

General specifications		
Product name		Eaton Moeller® series M30 Key-operated actuator
Part no.		M30C-FWS-SA(*)-*
Product Length/Depth		36 millimetre
Product height		75 millimetre
Product width		46 millimetre
Product weight		0.085 kilogram
Certifications		VDE 0660 IEC/EN 60947
Product Tradename		M30
Product Type		Key-operated actuator
Product Sub Type		None
Features & Functions		
Bezel color		Titanium
Bezel material		Metal
Design		Key operation lock mechanism
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		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		With SWD-RMQ connections Yes
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			Titanium
Degree of protection (IP), front side			IP66
Degree of protection (NEMA)			4X, 13