

Changeover switch, RMQ-Titan, with thumb-grip, maintained, 2 positions,
Front ring stainless steel

Part no. **M30I-FWRK**
188186

General specifications		
Product name		Eaton Moeller® series M30 Changeover switch
Part no.		M30I-FWRK
EAN		4015081858477
Product Length/Depth		36 millimetre
Product height		47 millimetre
Product width		46 millimetre
Product weight		0.042 kilogram
Certifications		VDE 0660 IEC/EN 60947
Product Tradename		M30
Product Type		Changeover switch
Product Sub Type		None
Features & Functions		
Bezel color		Stainless steel
Bezel material		Metal
Design		With thumb-grip
Fitted with:		Front ring
Functions		Stay-put/spring-return function, can be changed with coding parts M22-XC-Y
General information		
Degree of protection		NEMA 4X, 13
Degree of protection (front side)		IP66
Lifespan, mechanical		100,000 Operations
Opening diameter		30 mm
Operating frequency		2000 Operations/h
Operating torque		0.3 N·m
Product category		RMQ-Titan
Size		Front dimensions: Ø 36 mm
Switching angle		60 °
Type		Selector switch actuator
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
Ambient storage temperature - min		-40 °C
Ambient storage temperature - max		80 °C
Climatic proofing		Damp heat, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
Communication		
Connection to SmartWire-DT		With SWD-RMQ connections Yes
Actuator		
Actuator color		Black
Actuator function		Maintained Switching function latching
Actuator type		Toggle

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		Toggle
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