

Part no. Article no. Catalog No. M30C-FWRK3 187110 M30I-FWRK3



**Delivery program** 

Product range		RMQ-Titan
Basic function		Selector switch actuators
Single unit/Complete unit		Single unit
Design		With thumb-grip
		maintained
Function:		
		60° 1, 60°
		3 positions
Degree of Protection		IP66
Front ring		Metal bezel
Connection to SmartWire-DT		Yes, with SWD-RMQ connections
Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1		
Minimum force for positive opening	N	0
Front dimensions		Ø 36 mm
Instructions		Stay-put/spring-return function, can be changed with coding parts M22-XC-Y with plunger bridge for the middle contact

## **Technical data**

General

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Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 0.1
Operating frequency	Operations/h		≦ 2000
Operating torque		Nm	≦ <sub>0.3</sub>
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature			
Open		°C	-25 - +70
Storage		°C	- 40 - + 80
Mounting position			As required
Mechanical shock resistance		g	15 Shock duration 11 ms Sinusoidal according to IEC 60068-2-27

## Design verification as per IEC/EN 61439

Technical data for design verification		
Operating ambient temperature min.	°C	-25
Operating ambient temperature max.	°C	70

## **Technical data ETIM 6.0**

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@ss8.1-27-37-12-13

[AKF031011])		
Number of switch positions	3	
Type of control element	Toggle	
Suitable for illumination	No	
Colour control element	Black	

Colour indicator light cap		Not applicable
Construction type lens		Round
Hole diameter	mm	30
Width opening	mm	0
Height meter opening	mm	0
Switching function latching		Yes
Spring-return		No
Degree of protection (IP), front side		IP66
With front ring		Yes
Material front ring		Metal
Colour front ring		Chrome

## **Dimensions**

