




**Part no.**  
**Article no.**  
**Catalog No.**



**M30C-FWR3-X94**  
**187108**  
**M30I-FWR3-X94**

## Delivery program

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

## Technical data

### General

Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 0.1
Operating frequency	Operations/h		 2000
Operating torque		Nm	 0.3
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			Turn button
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

