



Part no.  
Article no.  
Catalog No.

M30C-FWRS3-RS  
187098  
M30I-FWRS3-RS

## Delivery program

Product range			RMQ-Titan
Basic function			Key-operated buttons
Single unit/Complete unit			Single unit
Design			key operation lock mechanism maintained
<b>Function:</b>			
			60° ↕ 60°
			Not suitable for master key systems
			3 positions
Lock mechanism			Ronis 455
<b>Key withdrawable in position</b>			
			I
			0
			II
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 Key withdraw convertible with coding adapters M22-XC-... with plunger bridge for the middle contact
Information about equipment supplied			with two keys

## Technical data

### General

Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 0.1
Operating frequency	Operations/h		100
Operating torque		Nm	0.5
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Ambient temperature			
Open		°C	-25 - +70
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			Key
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

