

Part no. Article no. Catalog No.

M30C-FWRS3-MS3 187097 M30I-FWRS3-MS3



Delivery program

belivery program		
Product range		RMQ-Titan
Basic function		Key-operated buttons
Single unit/Complete unit		Single unit
Design		key operation lock mechanism
		maintained
Function:		
		60° V 60°
		Not suitable for master key systems
		3 positions
Lock mechanism		MS3
Key withdrawable in position		
		0
		II
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 Key withdraw convertible with coding adapters M22-XC with plunger bridge for the middle contact
Information about equipment supplied		With 1 key

Technical data

General

General			
Standards			IEC/EN 60947 VDE 0660
Lifespan, mechanical	Operations	x 10 ⁶	> 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		Кеу		
Suitable for illumination		No		
Colour control element		Black		
Colour indicator light cap		Not applicable		
Construction type lens		Round		
Hole diameter	mı	mm 30		
Width opening	mı	mm 0		
Height meter opening	mı	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

