Part no.	**M30C-FWRS-MS10**
Article no.	**187051**
Catalog No.	**M30I-FWRS-MS10**

EAT•N

Powering Business Worldwide™

Delivery program

Product range		RMQ-Titan
Basic function		Key-operated buttons
Single unit/Complete unit		Single unit
Design		key operation lock mechanism
		maintained
Function:		
		⌐ 60°
		Not suitable for master key systems
		2 positions
Lock mechanism		MS10
Key withdrawable in position		
		0
		I
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-…
Information about equipment supplied		With 1 key

Technical data

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)

Number of switch positions			2
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