

Part no. Article no. Catalog No. M30C-FWRS-A1 187047 M30I-FWRS-A1



Delivery program

Basic function Key-operated buttons Single unit/Complete unit Design Function: Key withdrawable in position Degree of Protection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening Minimum force for positive opening Minimum force for positive opening Front dimensions Instructions Key withdraw convertible with coding adapters M22-XC-Y			
Single unit/Complete unit Design Function: Function:	Product range		RMQ-Titan
Design key operation lock mechanism maintained Function:	Basic function		Key-operated buttons
Function: Function: Function: Formation: Formation: Formation: Key withdrawable in position Connection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening More as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening N O Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC-Y Key withdraw convertible with coding adapters M22-XC-Y.	Single unit/Complete unit		Single unit
Function: Food Not suitable for master key systems 2 positions	Design		key operation lock mechanism
Not suitable for master key systems 2 positions Key withdrawable in position 0 Degree of Protection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening N 0 Metal bezel Yes, with SWD-RMQ connections 10 10 10 10 10 10 10 10 10 1			maintained
Not suitable for master key systems 2 positions Key withdrawable in position 0 Degree of Protection Profit ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening N 0 Ves, with SWD-RMQ connections Ves, with SWD-RMQ connections Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	Function:		
Xey withdrawable in position Conception Degree of Protection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening N O O Degree of Protection Metal bezel Yes, with SWD-RMQ connections Very, with SWD-RMQ connections Stay-nut/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC			▶ 60°
Key withdrawable in position 0 Degree of Protection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening N 0 Yes, with SWD-RMQ connections N 0 Front dimensions N 0 Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC			Not suitable for master key systems
Degree of Protection Degree of Protection IP66 Metal bezel 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 O Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC			2 positions
Degree of Protection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Minimum force for positive opening Front dimensions Instructions IP66 Metal bezel Yes, with SWD-RMQ connections 0 Stay-put/spring-return function, can be changed with coding parts M22-XC-W Key withdraw convertible with coding adapters M22-XC	Key withdrawable in position		
Front ring Connection to SmartWire-DT 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 Instructions Metal bezel Yes, with SWD-RMQ connections 0 SWD-RMQ connections			0
Yes, with SWD-RMQ connections Output Output Front dimensions Instructions Yes, with SWD-RMQ connections Yes, with SWD-RMQ connections Stay-put/spring-return functions Yes, with SWD-RMQ connections Stay-put/spring-return functions Yes, with SWD-RMQ connections Yes, with SWD-RMQ connections	Degree of Protection		IP66
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 Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	Front ring		Metal bezel
K.5.4.1 Minimum force for positive opening N 0 Front dimensions Ø 36 mm Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	Connection to SmartWire-DT		Yes, with SWD-RMQ connections
Front dimensions Ø 36 mm Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1		
Instructions Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	Minimum force for positive opening	N	0
Key withdraw convertible with coding adapters M22-XC	Front dimensions		Ø 36 mm
Information about equipment supplied With 1 key	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)

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 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

