

Part no. Article no. Catalog No. M30C-FWRS-MS10-A1 187052 M30I-FWRS-MS10-A1



Delivery program

Basic function Single unit/Complete unit Design Function: Function: Function: Function: Function: Function: Function: Function: Function: Company to the properties of Protection Front ring Connection to SmartWire-DT Actuator travel and actuation force as per DIN EN 60947-5-1, Minimum force for positive opening Minimum force for positive			
Single unit/Complete unit Design Function: Function:	Product range		RMQ-Titan
Design Function: Function:	Basic function		Key-operated buttons
Function:	Single unit/Complete unit		Single unit
Function: Lock mechanism Lock mech	Design		key operation lock mechanism
Not suitable for master key systems 2 positions Lock mechanism Key withdrawable in position Degree of Protection Pront 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 0 0 Metal bezel Yes, with SWD-RMQ connections N 0 Front dimensions N 0 3 8 mm Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC			maintained
Not suitable for master key systems 2 positions Lock mechanism Key withdrawable in position Degree of Protection 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 Metal bezel Yes, with SWD-RMQ connections Which is 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-W Key withdraw convertible with codin	Function:		
Lock mechanism Key withdrawable in position Degree of Protection Pront 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 N 0 0 Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC			▶ 60°
Lock mechanism 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 N 0 Metal bezel Yes, with SWD-RMQ connections V 0 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
Key withdrawable in position Degree of Protection 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 Front dimensions Instructions With SWD-RMQ connections Ves, with SWD-RMQ connections Ves, with SWD-RMQ connections Stay-put/spring-return function, can be changed with coding parts M22-XC-W 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 N O Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	Lock mechanism		MS10
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 Front dimensions Instructions IP66 Metal bezel Yes, with SWD-RMQ connections V 0 Stay-put/spring-return function, can be changed with coding parts M22-XC-Y 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
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 Yes, with SWD-RMQ connections V 0 Connections Stay-put/spring-return function, can be changed with coding parts M22-XC-Y Key withdraw convertible with coding adapters M22-XC	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 Instructions 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 Instructions 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		
	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	-2	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])

Type of control element Suitable for illumination No Colour control element Colour indicator light cap Construction type lens Hole diameter Width opening Height meter opening Switching function latching Syring-return Degree of protection (IP), front side With front ring Material front ring Metal Key No				
Suitable for illumination Colour control element Colour indicator light cap Construction type lens Hole diameter Midth opening Meteight meter opening Mitching function latching Spring-return Degree of protection (IP), front side Material front ring Material front ring Material front ring No Black Not applicable Round Not applicable Round No O Round Yes Round No 0 4 No 1 P66 Yes Metal	Number of switch positions			2
Colour control element Colour indicator light cap Construction type lens Construction type lens Hole diameter mm 30 Width opening mm 0 Height meter opening mm 0 Switching function latching Spring-return No Degree of protection (IP), front side With front ring Material front ring Metal	Type of control element			Key
Colour indicator light cap Construction type lens Hole diameter mm 30 Width opening mm 0 Height meter opening mm 0 Switching function latching Spring-return Degree of protection (IP), front side With front ring Material front ring Motapplicable Round No 0 No Height meter opening mm 0 No Height meter opening No Height meter opening Metal	Suitable for illumination			No
Construction type lens Round Hole diameter mm 30 Width opening mm 0 Height meter opening mm 0 Switching function latching Spring-return Degree of protection (IP), front side With front ring Material front ring Metal	Colour control element			Black
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 indicator light cap			Not applicable
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	Construction type lens			Round
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	Hole diameter	r	mm	30
Switching function latching Yes Spring-return No Degree of protection (IP), front side With front ring Yes Material front ring Metal	Width opening	r	mm	0
Spring-return No Degree of protection (IP), front side IP66 With front ring Yes Material front ring Metal	Height meter opening	r	mm	0
Degree of protection (IP), front side IP66 With front ring Metal	Switching function latching			Yes
With front ring Yes Material front ring Metal	Spring-return			No
Material front ring Metal	Degree of protection (IP), front side			IP66
	With front ring			Yes
Colour front ring Chrome	Material front ring			Metal
	Colour front ring			Chrome

Dimensions

