



Key-operated actuator, RMQ Compact, maintained, 2 N/O, Screw connection, 2 positions, MS1, Bezel: titanium



Part no. C22-WRS-MS1-A1-K20
Catalog No. 132874
Alternate Catalog No. C22-WRS-MS1-A1-K20

Delivery program

Product range			RMQ Compact
Basic function			Key-operated buttons
Single unit/Complete unit			Complete unit maintained
Function:			
			60°
Connection type			Screw connection Not suitable for master key systems 2 positions
Lock mechanism			MS1
Key withdrawable in position			0
Degree of Protection			IP66
Front ring			Bezel: titanium
Connection to SmartWire-DT			no
Contacts			
N/O = Normally open			2 N/O
Contact sequence			
Contact travel <input checked="" type="checkbox"/> = Contact closed <input type="checkbox"/> = Contact open			
Contact diagram			
Information about equipment supplied			With 1 key

Technical data

General		
Standards		IEC/EN 60947-5-1 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
Degree of Protection		IP66
Mounting position		As required
Terminal capacities	mm ²	
Solid	mm ²	2 x 0.5 - 1.5
Flexible with ferrule	mm ²	2 x 0.5 - 1.5

Tightening torque for terminal screw		Nm	0.8
Contacts			
Rated impulse withstand voltage	U_{imp}	V AC	4000
Rated insulation voltage	U_i	V	250
Rated conditional short-circuit current	I_q	kA	1
Overvoltage category/pollution degree			III/3
Control circuit reliability			
at 24 V DC/5 mA	H_F	Fault probability	values follow
at 5 V DC/1 mA	H_F	Fault probability	values follow
Max. short-circuit protective device			
Fuse	gG/gL	A	10

Technical data ETIM 7.0

Low-voltage industrial components (EG000017) / Selector switch, complete (EC001029)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Selector switch, complete unit (ecl@ss10.0.1-27-37-12-43 [ACN984011])			
Number of switch positions			2
Type of control element			Key
Suitable for illumination			No
With light source			No
Colour button			Black
Hole diameter		mm	22.5
Width opening		mm	0
Height opening		mm	0
Switching function latching			Yes
Spring-return			No
Degree of protection (IP)			IP66
Degree of protection (NEMA)			
Supply voltage		V	0 - 0
Number of contacts as normally open contact			2
Number of contacts as normally closed contact			0
Number of contacts as change-over contact			0
Type of electric connection			Screw connection
With front ring			Yes
Material front ring			Plastic
Colour front ring			Other

Approvals

Product Standards			IEC/EN 60947-5-1; UL 508; CAN/CSA-C22.2 No. 14-05 und 94-M91; CE marking
UL File No.			E29184
UL Category Control No.			NKCR
CSA File No.			165628
CSA Class No.			321103
North America Certification			UL listed, CSA certified
Degree of Protection			1,3R,4X,12,13

Dimensions

