DATASHEET - C22-WS-MS6-K01



Key-operated actuator, RMQ Compact, momentary, 1 NC, Screw connection, 2 positions, MS6, Bezel: titanium



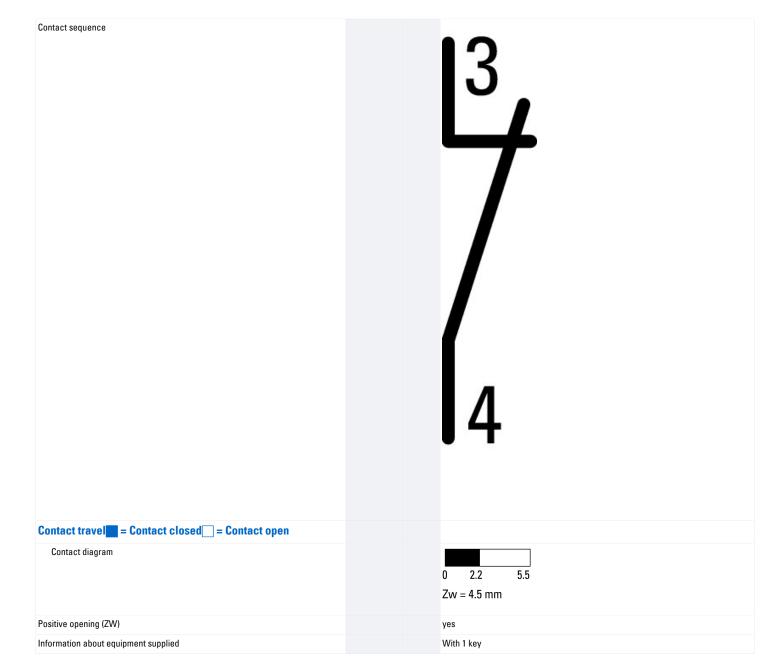
Part no. C22-WS-MS6-K01 Catalog No. 136734

Alternate Catalog C22-WS-MS6-K01

No

Delivery program

Delivery program		
Product range		RMQ Compact
Basic function		Key-operated buttons
Single unit/Complete unit		Complete unit
		momentary
Function:		
		<i>V</i> 40°
Connection type		Screw connection
		Not suitable for master key systems
		2 positions
Lock mechanism		MS6
Key withdrawable in position		
		0
Degree of Protection		IP66
Front ring		Bezel: titanium
Connection to SmartWire-DT		no
Contacts		
N/C = Normally closed		1 NC →
Notes		= safety function, by positive opening to IEC/EN 60947-5-1
Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1		
	mm	4.65
Maximum travel	mm	5.7
Minimum force for positive opening	N	15



Technical data

Overvoltage category/pollution degree

Control circuit reliability

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	Ui	V	250
Rated conditional short-circuit current	Iq	kA	1

III/3

at 24 V DC/5 mA	H _F	Fault probabilit	values follow y
at 5 V DC/1 mA	H _F	Fault probabilit	values follow y
Max. short-circuit protective device			
Fuse	gG/gL	Α	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])

[ACN984011])			
Number of switch positions			2
Type of control element			Key
Suitable for illumination			No
With light source			No
Colour button			Black
Hole diameter	1	mm	22.5
Width opening	ı	mm	0
Height opening	1	mm	0
Switching function latching			No
Spring-return			Yes
Degree of protection (IP)			IP66
Degree of protection (NEMA)			
Supply voltage	,	V	0 - 0
Number of contacts as normally open contact			0
Number of contacts as normally closed contact			1
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

