## **DATASHEET - C22-WS-MS3-K10**



Key-operated actuator, RMQ Compact, momentary, 1 N/O, Screw connection, 2 positions, MS3, Bezel: titanium



Part no. C22-WS-MS3-K10 Catalog No. 136721

Alternate Catalog C22-WS-MS3-K10

No.

Delivery program	
Product range	RMQ Compact
Basic function	Key-operated buttons
Single unit/Complete unit	Complete unit
	momentary
Function:	
	J> 40°
Connection type	Screw connection
	Not suitable for master key systems
	2 positions
Lock mechanism	MS3
Key withdrawable in position	
	0
Degree of Protection	IP66
Front ring	Bezel: titanium
Connection to SmartWire-DT	no
Contacts	
N/O = Normally open	1 N/0
Contact travel = Contact closed = Contact open	
Contact diagram	0 3.15 5.5
Information about equipment supplied	With 1 key

#### Technical data General

Standards	IEC/EN 60947-5-1
	VDE 0660

Lifespan, mechanical	Operations	x 10 <sup>6</sup>	> 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 <sup>2</sup>	
Solid		mm <sup>2</sup>	2 x 0.5 - 1.5
Flexible with ferrule		mm <sup>2</sup>	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
Overvoltage category/pollution degree			III/3
Control circuit reliability			
at 24 V DC/5 mA	H <sub>F</sub>	Fault probabilit	values follow ty
at 5 V DC/1 mA	H <sub>F</sub>	Fault probabilit	values follow cy
Max. short-circuit protective device			
Fuse	gG/gL	Α	10

#### **Technical data ETIM 7.0**

Low-voltage industrial components (EG000017) / Selector switch, complete (EC001029)

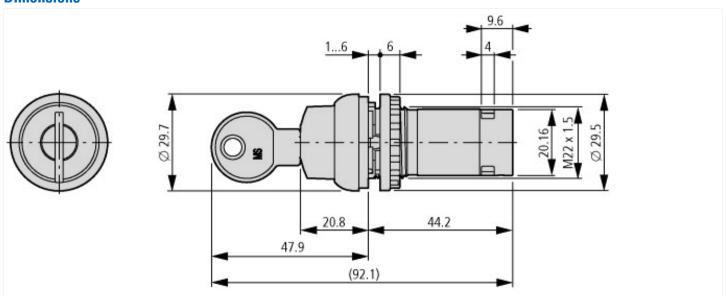
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Selector switch, complete unit (ecl@ss10.0.1-27-37-12-43 [ACN984011])

Number of switch positions			2
Type of control element			Key
Suitable for illumination			No
With light source			No
Colour button			Black
Hole diameter	n	nm	22.5
Width opening	n	nm	0
Height opening	n	nm	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			1
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

#### **Dimensions**



# **Additional product information (links)**

IL04716025Z RMQ-Titan: compact programm

IL04716025Z RMQ-Titan: compact programm

https://es-assets.eaton.com/DOCUMENTATION/AWA\_INSTRUCTIONS/IL04716025Z2021\_05.pdf