DATASHEET - C22-WRS-RS-K10

Key-operated actuator, RMQ Compact, maintained, 1 N/O, Screw connection, 2 positions, Ronis 455, Bezel: titanium

Part no.	**C22-WRS-RS-K10**
Catalog No.	**132851**
Alternate Catalog No.	**C22-WRS-RS-K10**

EAT•N

Powering Business Worldwide™

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		Ronis 455
Key withdrawable in position		
		I
		0
Degree of Protection		IP66
Front ring		Bezel: titanium
Connection to SmartWire-DT		no
Contacts		
N/O = Normally open		1 N/O
Contact sequence		

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 10^6	> 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

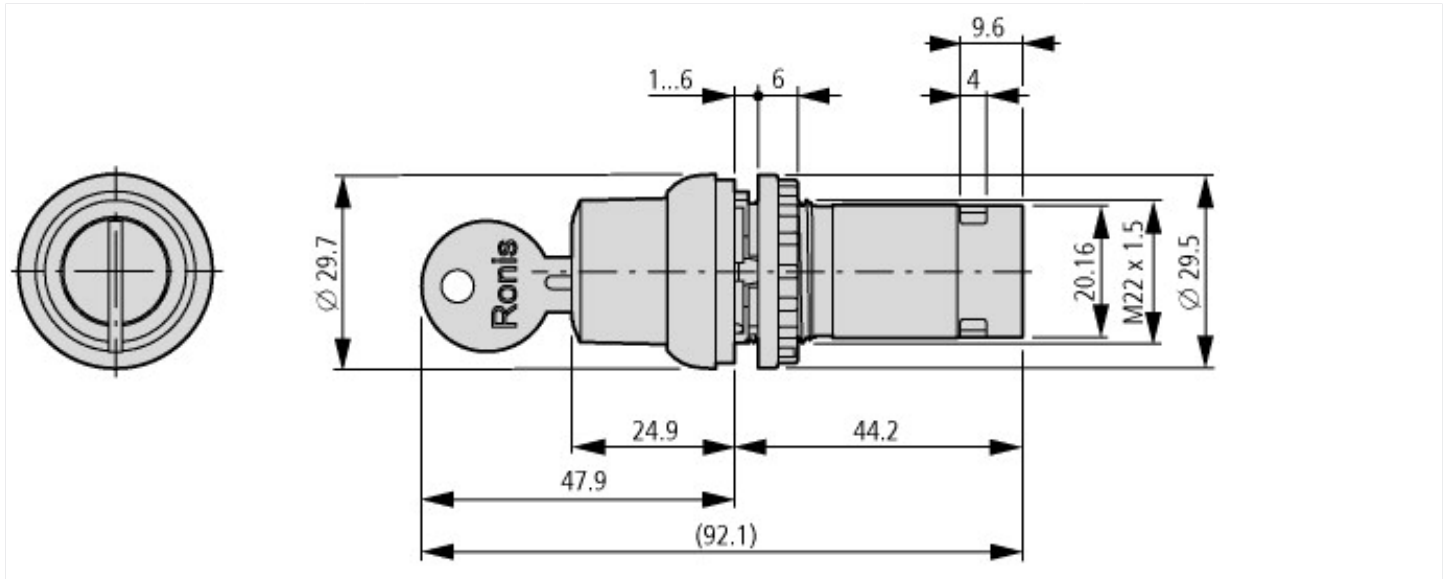|			
Rated impulse withstand voltage	U$_{imp}$	V AC	4000
Rated insulation voltage	U$_i$	V	250
Rated conditional short-circuit current	I$_q$	kA	1
Overvoltage category/pollution degree			III/3
Control circuit reliability			
at 24 V DC/5 mA	H$_F$	Fault probability	values follow
at 5 V DC/1 mA	H$_F$	Fault 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			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
Degree of Protection	1,3R,4X,12,13

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