DATASHEET - C22S-WRKV-K20

No.



Changeover switch, With thumb-grip, maintained, 2 N/O, Screw connection, 2 positions (V position), Bezel: black



Part no. C22S-WRKV-K20 Catalog No. 121602 Alternate Catalog C22S-WRKV-K20

Delivery program	
Product range	RMQ Compact
Basic function	Selector switch actuators
Single unit/Complete unit	Complete unit
Design	With thumb-grip
	maintained
Function:	
	# 60°
Connection type	Screw connection
	2 positions (V position)
Degree of Protection	IP65
Front ring Front ring	Bezel: black
Connection to SmartWire-DT	no
Contacts	
N/O = Normally open	2 N/O
Contact sequence	$\begin{array}{c} 1 \\ \\ 2 \end{array}$
Contact travel = Contact closed = Contact open	
Contact diagram	0 3.15 5.5

Technical data

General

General			
Standards			IEC/EN 60947-5-1 VDE 0660
Lifespan, mechanical	Operations	x 10 ⁶	>1
Operating frequency	Operations/h		≦ 2000
Operating torque		Nm	≦ 0.3
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
Degree of Protection			IP65
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	1	kΔ	1

Overvoltage category/pollution degree		III/3
Control circuit reliability		
at 24 V DC/5 mA	H _F	Fault values follow probability
at 5 V DC/1 mA	H _F	Fault values follow probability
Max. short-circuit protective device		
Fuse	gG/gL	A 10

Technical data ETIM 7.0

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

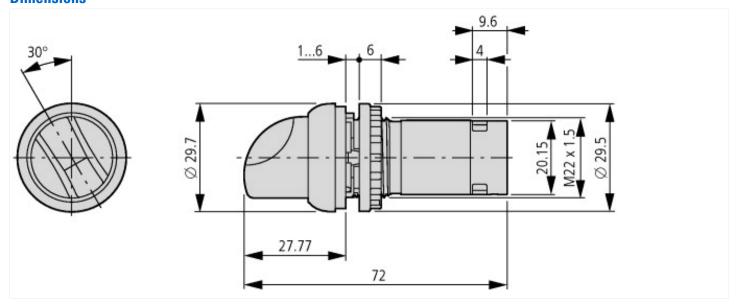
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Selector switch, complete unit (ecl@ss10.0.1-27-37-12-43 [ACN984011])

[ACN984011])			
Number of switch positions		2	2
Type of control element		7	Toggle
Suitable for illumination		1	No
With light source		1	No
Colour button		E	Black
Hole diameter	m	ım 2	22.5
Width opening	m	ım C	0
Height opening	m	ım C	0
Switching function latching		١	Yes
Spring-return		1	No
Degree of protection (IP)		I	IP65
Degree of protection (NEMA)			
Supply voltage	V	C	0 - 0
Number of contacts as normally open contact		2	2
Number of contacts as normally closed contact		C	0
Number of contacts as change-over contact		C	0
Type of electric connection		5	Screw connection
With front ring		}	Yes
Material front ring		F	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/IL04716025Z2019_05.pdf