

Key-operated actuator, classic, maintained, 2 positions, MS1, 2 N/C, cable (black) with non-terminated end, 4 pole, 3.5 $\,\mathrm{m}$



Part no. C22-WRS-MS1-K02-P65 Catalog No. 186275

Product range Basic function Single unit/Complete unit Function: Connection type Cable Length Cable Cable (black) with non-terminated end, 4 pole Cable Cable (black) with non-terminated end, 4 pole Cable Length Cable Length Cable Length Cable Cable (black) with non-terminated end, 4 pole Cable Length Cable (black) with non-terminated end, 4 pole Cable (black) with non-te	
Basic function Single unit/Complete unit Function: Connection type Connection type Cable Length Connection type Condend in position Condend in position Congress of Protection Pegree of Protection Connection to SmartWire-DT Connection to SmartWire-DT Connection to SmartWire-DT Contacts Note of SmartWire-DT Contact	
Single unit/Complete unit Function: Function: Connection type Cable Length Cable Length Cable Length Contend in position Key withdrawable in position Degree of Protection Degree of Protection Connection to SmartWire-DT Contacts N/C = Normally closed Notes Actuator travel and actuation force as per DIN EN 60947-5-1, K.5.4.1 Maximum travel Maximum travel Maximum travel Minima in initianed minitatined ### 60* Conlection Cable (black) with non-terminated end, 4 pole 2	
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Function: Connection type Cable Length Cable (black) with non-terminated end, 4 pole Cable (black) with non-terminated end, 4 pole Cable (black) with non-terminated end, 4 pole Material Section	
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Cable Length m 3.5 Not suitable for master key systems 2 positions Lock mechanism MS1 Key withdrawable in position I 0 Degree of Protection IP66 (front) IP65 (on rear) Front ring Bezel: titanium Connection to SmartWire-DT no Contacts 2 NC → N/C = Normally closed 2 NC → Notes → = safety function, by positive opening to IEC/EN 60947-5-1 K.5.4.1 mm 4.65 Maximum travel mm 4.65	
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K.5.4.1 mm 4.65 Maximum travel mm 5.7	
Maximum travel mm 5.7	
Minimum force for positive opening N 30	
Contact sequence BN WH L4 L4 BK BU	
Contact travel = Contact closed = Contact open	
Contact diagram 0	
Positive opening (ZW) yes	
Information about equipment supplied With 1 key	

Technical data General

Standards		IEC/EN 60947-5-1
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		CE, UL, CSA
Operations/h		≦ ₁₀₀
	Nm	≦ _{0.5}
	Nm	2
		Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
		IP66 (front) IP65 (on rear)
		As required
	g	> 30
U _{imp}	V AC	4000
Ui	V	250
		III/3
H _F		N/C contact: statistically determined 1 failure per 0.9 $\times10^6$ Operations
gG/gL	Α	4
I_q	kA	1
I _e	Α	
l _e	Α	4
I _e	Α	3
		Cable end open
	m	3.5
		PUR
Ø	mm	4.7
	U _{imp} U _i H _F gG/gL I _q I _e I _e	Nm Nm Uimp VAC Ui V HF GG/gL A Iq A Ie A Ie A Im

VDE 0660

Design verification as per IEC/EN 61439

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Technical data for design verification		
Operating ambient temperature max.	°C	-25
Operating ambient temperature max.	°C	70

Technical data ETIM 6.0

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@ss8.1-27-37-12-43 [ACN984008])					
Number of switch positions		2			
Type of control element		Key			
Suitable for illumination		No			
With lamp		No			
Colour button		Black			
Hole diameter	mm	22			
Width opening	mm	0			
Height meter opening	mm	0			
Switching function latching		Yes			
Spring-return		No			
Degree of protection (IP)		IP66			
Supply voltage	V	0 - 0			
Number of contacts as normally open contact		0			
Number of contacts as normally closed contact		2			

Number of contacts as change-over contact	0
Type of electric connection	-
With front ring	Yes
Material front ring	Plastic
Colour front ring	-

Dimensions

