



22MM PLASTIC ROUND ACTUATOR: CES KEY-OPER.SWITCH WITH 2 KEYS 2 SWITCH POSITIONS O-I LATCHING LOCK NO LSG 1, REMOVAL POS. O WITH HOLDER

Actuator:	
Design of the product	Single device round
Design of the operating mechanism	Key-operated switch
Functionality / of the actuator	Latching
Type of unlocking device	key unlatching
Color / of the activation element	Silver
Material / of the activation element	metal
Make of the lock	CES
Number of switching positions	2
Switch position for key distraction	O
Actuating angle	
• clockwise	° 50
Product component / front ring	Yes
Material / of the front ring	plastic
Color / of the front ring	black
Design of the front ring	Standard
Product function / EMERGENCY STOP function	No
Holder:	
Material / of the holder	Plastic

General technical data:

Resistance against shock <ul style="list-style-type: none">• for devices without incandescent lamp / according to IEC 60068-2-27		<= 50g
Resistance against vibration / according to IEC 60068-2-6		20 ... 200 Hz: 5g
Operating cycles / maximum	1/h	1,000
Mechanical operating cycles as operating time / typical		300,000
Reference code <ul style="list-style-type: none">• according to DIN EN 61346-2• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750		S S
Tightening torque / of the screws in the bracket / maximum	N·m	1
Ambient temperature <ul style="list-style-type: none">• during operating• during storage	°C °C	-25 ... +70 -40 ... +80
Protection class IP		IP66
B10 value / with high demand rate / according to SN 31920		50,000
Proportion of dangerous failures / with high demand rate / according to SN 31920	%	20
Proportion of dangerous failures / with low demand rate / according to SN 31920	%	20
Failure rate [FIT] / with low demand rate / according to SN 31920	FIT	100
T1 value / for proof test interval or service life / according to IEC 61508	a	20
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	28.5
Mounting diameter	mm	22
Mounting height	mm	64
Mounting depth	mm	29

Certificates/ approvals:

General Product Approval



Test Certificates

[Special Test Certificate](#)

Shipping Approval



other

[Confirmation](#)

[other](#)

[Environmental Confirmations](#)

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrial-controls/mall>

Cax online generator

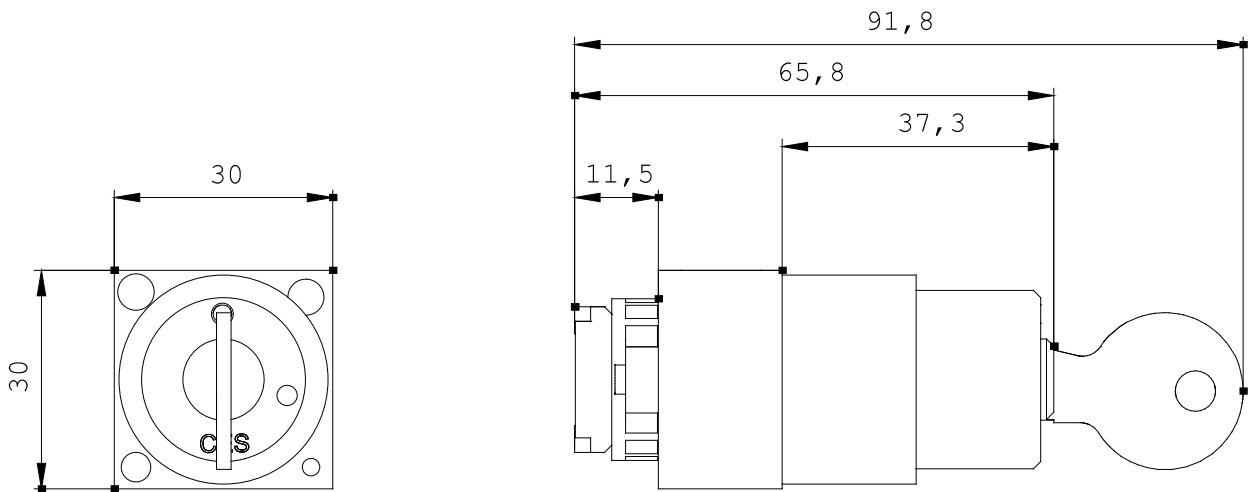
<http://www.siemens.com/cax>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<http://support.automation.siemens.com/WWW/view/en/3SB3000-4LF11/all>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-4LF11



last change:

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