



22MM PLASTIC ROUND ACTUATOR: CES KEY-
OPER.SWITCH WITH 2 KEYS 2 SWITCH POSITIONS O-I
LATCHING LOCK NO SSG 10,
REMOVAL POS. I WITH HOLDER

Actuator / signaling device:

Design of the operating mechanism		Key-operated switch
Type of unlocking device		key unlatching
Material / of the activation element		metal
Make of the lock		CES
Number of switching positions		2
Switch position for key distraction		I
Actuating angle		
• clockwise	°	50
Product component / front ring		Yes
Material / of the front ring		plastic
Color / of the front ring		black
Design of front ring		Standard
Product function / EMERGENCY STOP function		No

Holder:

Material / of holder		Plastic
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General technical details:

Resistance against shock		
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• 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
Item designation • according to DIN EN 61346-2 • according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S S
Tightening torque / of the screws in the bracket / maximum	N·m	1
Ambient temperature • during operating • during storage	°C °C	-25 ... +70 -40 ... +80
Protection class IP		IP66
climatic class / during the operating phase / according to EN 60721		3K6
Type of mounting		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



CSA



GOST



UL

Test Certificates

[Special Test Certificate](#)

Shipping Approval



ABS



BUREAU
VERITAS



DNV



LRS



PRS



RINA

other

[Confirmation](#)

[other](#)



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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:

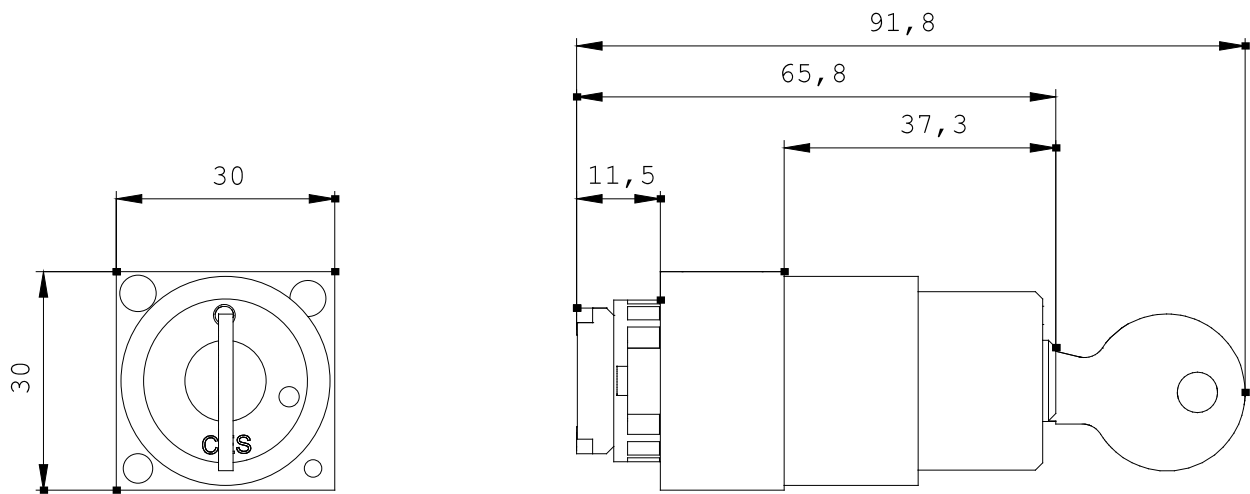
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3000-4LD21/all>

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-4LD21



last change:

Jul 17, 2012