SIEMENS

Product data sheet   **3SB3000-4LD05**

KEY-OPER. SWITCH CES,
WITH KEY MONITORING, 22MM, ROUND,
PLASTIC, LOCK NO SSG10, WITH 2 KEYS,
2 SWITCH POSITIONS O-I, LATCHING,
ACTUATING ANGLE 50 DEG,
12/14 O'CLOCK REMOVAL POS. O,
WITH HOLDER

Actuator / signaling device:		
Design of the operating mechanism		Key-operated switch with key monitoring
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		O
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

General technical details:	
Resistance against shock	

3SB3000-4LD05   subject to modifications
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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		100,000
Item designation		
• according to DIN EN 61346-2		S
• according to DIN 40719 extendable after IEC 204-2 / according to IEC 750		S
Tightening torque / of the screws in the bracket / maximum	N·m	1
Ambient temperature		
• during operating	°C	-25 … +70
• during storage	°C	-40 … +80
Protection class IP		IP54
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 Lloyd's Register   PRS   RINA

other

Confirmation   other

UL

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
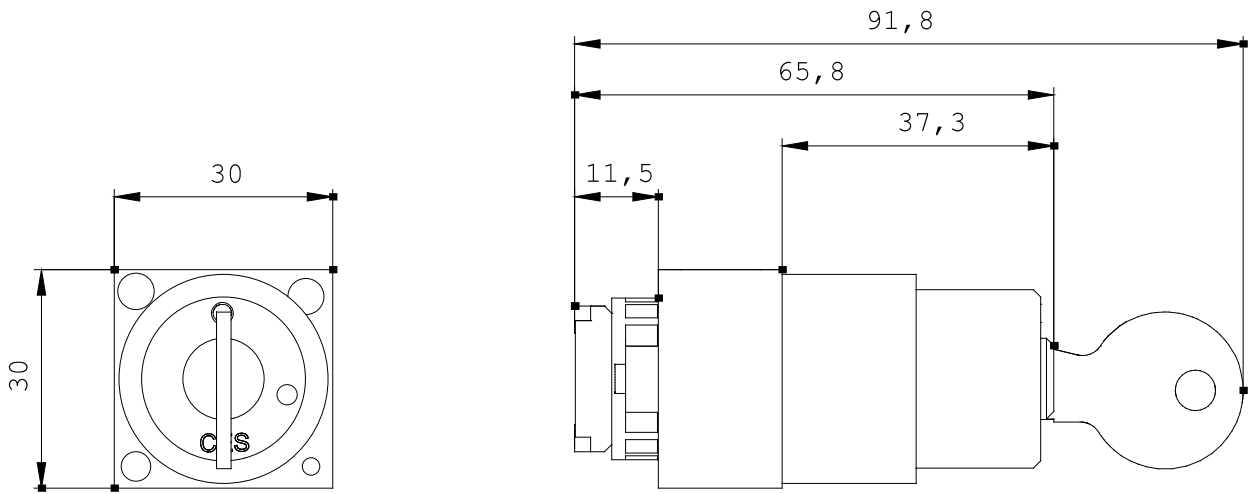
Cax online generator:

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

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

last change: Jul 17, 2012