SIEMENS

Product data sheet 3SB3110-5FD21

26X26MM PLASTIC SQUARE ACTUATOR: BKS KEY-OPER.SWITCH WITH 2 KEYS LEFT LATCH.,RI.MOMEN.CONT.TYPE 3 SWITCH POSITIONS I-O-II LOCK NO S1, REMOVAL POS. I WITH HOLDER

Actuato/ signaling device:				
Design of the product		Single device square		
Design of the operating mechanism		Key-operated switch		
Functionality / of the actuator		Latching (left), momentary contact (right)		
Type of unlocking device		key unlatching		
Color / of the activation element		Silver		
Material / of the activation element		metal		
Make of the lock		BCS		
Number of switching positions		3		
Switch position for key distraction		I		
Actuating angle				
• clockwise	٥	50		
anticlockwise	٥	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 details:				
Resistance against shock				
 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				
according to DIN EN 61346-2		s		

 according to DIN 40719 extended according to 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		IP66
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		square
Installation width	mm	30
Mounting height	mm	61
Mounting depth	mm	29

Certificates/ approvals:

General Product Approval

Declaration of Conformity

Test Certificates

(SA)







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)

 $\underline{\text{http://www.siemens.com/industrial-controls/mall}}$

Cax online generator

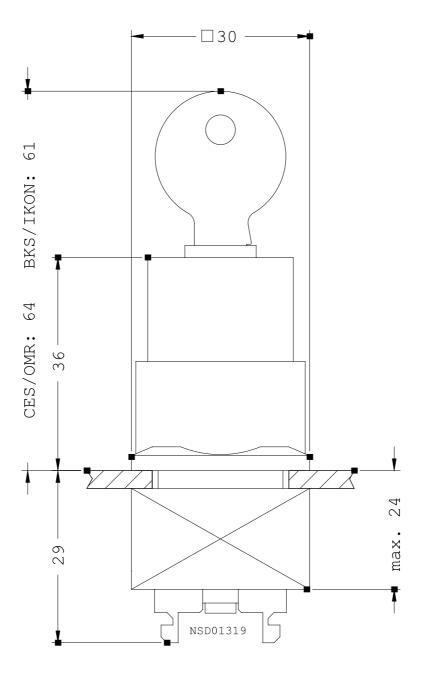
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3110-5FD21/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3110-5FD21}$



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