



Figure similar

KEYSWITCH, 16MM, ROUND, PLASTIC, CES, 3 SWITCH POSITIONS I-O-II, LATCHING ACTUATING ANGLE 2X62 DEGREES KEY REMOVAL I

Design of the product		Single device round
Enclosure:		
Number of control points		1
Actuator:		
Design of the operating mechanism		Key-operated switch
Manner of function of the actuating element		Latching
Product expansion optional Light source		No
Material of the actuating element		plastic
Outer diameter of the actuating element	mm	19
Type of unlocking device		key unlatching
Number of switching positions		3
Switch position for key distraction		I
Actuating angle		
• clockwise	°	62
• anticlockwise	°	62
Lock make		CES
Front ring:		
Product component front ring		Yes
Design of the front ring		Standard
Material of the front ring		plastic
Color of the front ring		black
Holder:		
Material of the holder		Plastic
General technical data:		

Product function		
• EMERGENCY OFF function		No
• EMERGENCY STOP function		No
Vibration resistance		
• acc. to IEC 60068-2-6		20 ... 200 Hz: 5g
Operating frequency maximum	1/h	1 000
Mechanical service life (switching cycles)		
• typical		300 000
Protection class IP		IP65
Equipment marking		
• acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		S
• acc. to DIN EN 61346-2		S
• acc. to DIN EN 81346-2		S




Ambient conditions:

Ambient temperature		
• during operation	°C	-25 ... +70
• during storage	°C	-40 ... +80

Installation/ mounting/ dimensions:

Mounting type		front mounting
Shape of the installation opening		round
Mounting diameter	mm	16

Certificates/ approvals:

General Product Approval	Declaration of Conformity	Test Certificates	other	
 UL		 EG-Konf.	Special Test Certificate	Confirmation other

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/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB20004PC01>

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

<http://support.automation.siemens.com/WW/view/en/3SB20004PC01/all>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB20004PC01&lang=en

last modified:

09.03.2015