

26X26MM PLASTIC SQUARE ACTUATOR: PUSHBUTTON
LATCHING, UNLOCKING BY PRESSING AGAIN WITH FLAT
BUTTON Z=WITHOUT HOLDER BLACK

Design of the product	Single device square
-----------------------	----------------------

Enclosure:

Number of command points	1
--------------------------	---

Actuator:

Design of the operating mechanism	push button
Manner of function of the actuating element	Latching
Product extension optional Light source	No
Color	
• of the actuating element	black
Material of the actuating element	plastic
Shape of the actuating element	Flat pushbutton
Type of unlocking device	push-to-unlatch mechanism
Number of switching positions	2

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

General technical data:

Product function	
• EMERGENCY OFF function	No
• EMERGENCY STOP function	No
Protection class IP	IP66
Vibration resistance	
• acc. to IEC 60068-2-6	20 ... 200 Hz: 5g
Operating frequency maximum	1 000 1/h
Mechanical service life (switching cycles)	
• typical	300 000
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	-25 ... +70 °C
• during storage	-40 ... +80 °C
Environmental category during operation acc. to IEC 60721	3K6

Installation/ mounting/ dimensions:	
Mounting type	front mounting
Shape of the installation opening	square
Mounting height	5 mm
Installation width	30 mm
Installation depth	29 mm

Certificates/approvals			
General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval
 CSA	 UL	 EAC	 EG-Konf.
		spezielle Prüfbescheinigungen n	 ABS

Shipping Approval	other
 DNV	Umweltbestätigung
 LRS	Bestätigungen
 PRS	
 RINA	

other
sonstig

Further information
Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs
Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3110-0DA11-Z B01
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3110-0DA11-Z B01
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3SB3110-0DA11-Z B01
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB3110-0DA11-Z B01&lang=en

last modified: 08/18/2016