

Pushbutton, 22 mm, round, metal, shiny, white, pushbutton, flat momentary contact type



Figure similar

Product brand name	SIRIUS ACT
Product designation	Pushbuttons
Design of the product	Betätigungs-/Meldeelement
Product type designation	3SU1
<b>Enclosure</b>	
Number of command points	1
<b>Actuator</b>	
Manner of function of the actuating element	Momentary contact type
Product extension optional Light source	No
Color	
• of the actuating element	White
Material of the actuating element	plastic
Shape of the actuating element	round
Outer diameter of the actuating element	29.5 mm
<b>Front ring</b>	
Product component front ring	Yes
Design of the front ring	Standard

Material of the front ring	Metal, high gloss
Color of the front ring	silver

### General technical data

Protection class IP	IP66, IP67, IP69(IP69K)
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12, 13
Shock resistance	
<ul style="list-style-type: none"> <li>• acc. to IEC 60068-2-27</li> </ul>	Sinusoidal half-wave 50 g / 11 ms
Vibration resistance	
<ul style="list-style-type: none"> <li>• acc. to IEC 60068-2-6</li> </ul>	10 ... 500 Hz: 5g
Operating frequency maximum	3 600 1/h
Mechanical service life (switching cycles)	
<ul style="list-style-type: none"> <li>• typical</li> </ul>	10 000 000





### Ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> <li>• during operation</li> </ul>	-25 ... +70 °C
<ul style="list-style-type: none"> <li>• during storage</li> </ul>	-40 ... +80 °C
Environmental category during operation acc. to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95 %)

### Installation/ mounting/ dimensions

Height	29.5 mm
Width	29.5 mm
Shape of the installation opening	round
Mounting diameter	22.3 mm
Positive tolerance of installation diameter	0.4 mm
Mounting height	11 mm
Installation width	29.5 mm
Installation depth	24.3 mm

### Certificates/approvals

General Product Approval		Declaration of Conformity	Test Certificates		
				<a href="#">Declaration of the Compliance with the order</a>	<a href="#">Special Test Certificate</a>
CSA	UL		EG-Konf.		

other

[Confirmation](#)

## 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?mfb=3SU1050-0AB60-0AA0>

### Cax online generator

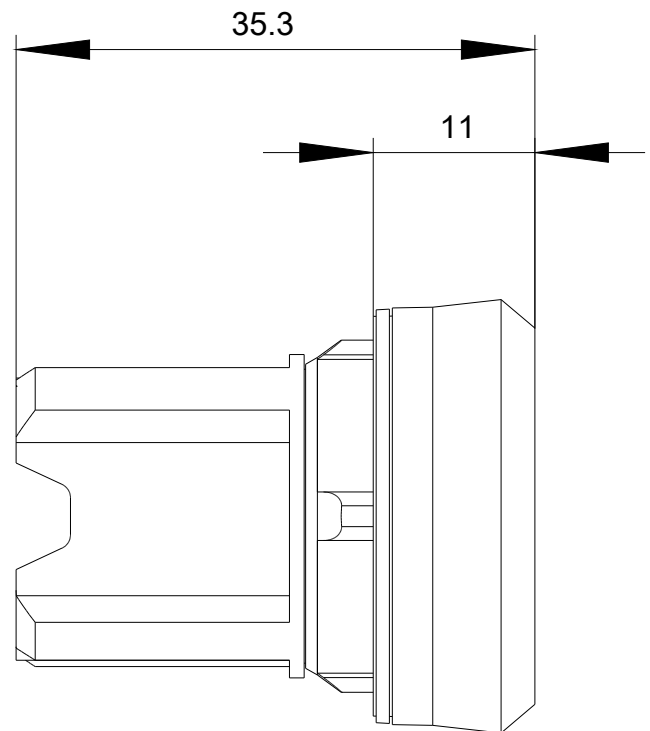
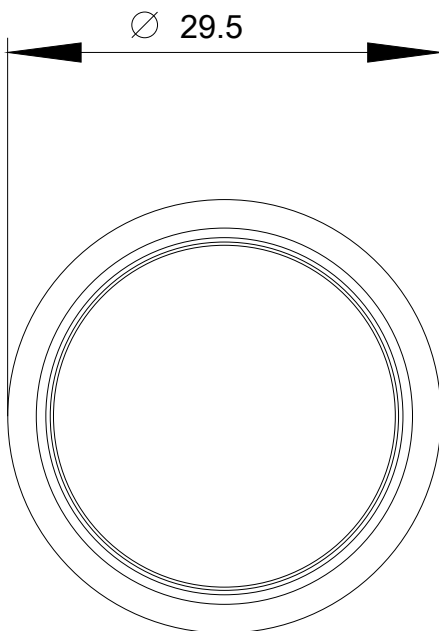
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SU1050-0AB60-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1050-0AB60-0AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3SU1050-0AB60-0AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SU1050-0AB60-0AA0&lang=en)



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