



PUSHBUTTON, 22MM, ROUND, PLASTIC WITH METAL FRONT RING, BLACK, FLAT BUTTON, LATCHING, PUSH TO UNLATCH

Figure similar

product brand name	SIRIUS ACT
Product designation	Commanding and signaling devices
Design of the product	Pushbutton

**Actuator:**

Design of the operating mechanism	pushbutton with flat button
Manner of function of the actuating element	Latching
Product expansion optional Light source	No
Color	
• of the actuating element	black
Material of the actuating element	plastic
Shape of the actuating element	round
Outer diameter of the actuating element	29.5 mm
Type of unlocking device	push-to-unlatch mechanism

**Front ring:**

Product component front ring	Yes
Design of the front ring	Standard
Material of the front ring	Metal, matt
Color of the front ring	sand gray

**General technical data:**

Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
Vibration resistance	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
Operating frequency maximum	1 800 1/h

<b>Mechanical service life (switching cycles)</b>	
• typical	500 000
<b>Protection class IP</b>	IP66, IP67, IP69(IP69K)
<b>Equipment marking</b>	
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S

#### Ambient conditions:

<b>Ambient temperature</b>	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C

#### Installation/ mounting/ dimensions:

<b>Height</b>	29.5 mm
<b>Width</b>	29.5 mm
<b>Shape of the installation opening</b>	round
<b>Mounting diameter</b>	22 mm

#### Certificates/ approvals:

#### 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&mfb=3SU10300AA100AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU10300AA100AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3SU10300AA100AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SU10300AA100AA0&lang=en)



last modified:



27.04.2015