



PUSHBUTTON, 22MM, ROUND, METAL, SHINY, RED, FLAT  
BUTTON MOMENTARY CONTACT TYPE

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	Momentary contact type
Product expansion optional Light source	No
Color	
• of the actuating element	Red
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	without

Front ring:	
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:	
Vibration resistance	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
Operating frequency maximum	3 600 1/h
Mechanical service life (switching cycles)	
• typical	10 000 000

<b>Protection class IP</b>	IP66, IP67, IP69(IP69K)
<b>Equipment marking</b>	
<ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> </ul>	S
<ul style="list-style-type: none"> <li>• acc. to DIN EN 81346-2</li> </ul>	S

#### Ambient conditions:

<b>Ambient temperature</b>	
<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
<b>Environmental category during operation acc. to IEC 60721</b>	3K6, 3C3, 3S2, 3M6

#### 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
<b>Mounting height</b>	11 mm
<b>Installation width</b>	29.5 mm
<b>Installation depth</b>	24.3 mm

#### Certificates/ approvals:

**For use in hazardous locations**

[Manufacturer declaration](#)

#### 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=3SU10500AB200AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU10500AB200AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU10500AB200AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU10500AB200AA0&lang=en)



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