

INDICATOR LIGHT, 22MM, ROUND, PLASTIC, BLUE, SMOOTH LENS

product brandname	SIRIUS ACT
Product designation	Indicator lights
Product type designation	3SU1

### Actuator

<b>Color</b>	
<ul style="list-style-type: none"> <li>of the actuating element</li> </ul>	Blue
<b>Material of the actuating element</b>	plastic
<b>Shape of the actuating element</b>	round
<b>Outer diameter of the actuating element</b>	29.45 mm

### Front ring

<b>Product component front ring</b>	No
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### General technical data

<b>Protection class IP</b>	IP66, IP67, IP69(IP69K)
<b>Degree of protection NEMA rating</b>	NEMA 1, 2, 3, 3R, 4, 4X, 12
<b>Vibration resistance</b>	
<ul style="list-style-type: none"> <li>acc. to IEC 60068-2-6</li> <li>for railway applications acc. to DIN EN 61373</li> </ul>	10 ... 500 Hz: 5g Category 1, Class B
<b>Equipment marking</b>	
<ul style="list-style-type: none"> <li>acc. to DIN EN 61346-2</li> <li>acc. to DIN EN 81346-2</li> </ul>	P P

### Connections/Terminals

<b>Tightening torque of the screws in the bracket</b>	1 ... 1.2 N·m
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### Ambient conditions





<b>Ambient temperature</b>	
<ul style="list-style-type: none"> <li>during operation</li> <li>during storage</li> </ul>	-25 ... +70 °C -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

<b>Height</b>	29.5 mm
<b>Width</b>	29.5 mm
<b>Shape of the installation opening</b>	round
<b>Mounting diameter</b>	22.3 mm
<b>Positive tolerance of installation diameter</b>	0.4 mm

Mounting height	11.8 mm
Installation width	29.5 mm
Installation depth	24.4 mm

#### Certificates/approvals

General Product Approval		Declaration of Conformity	Test Certificates
 CSA	 UL		 EG-Konf.
		<a href="#">Werksbescheinigung</a>	<a href="#">spezielle Prüfbescheinigung</a>
			<a href="#">n</a>

#### other

[Bestätigungen](#)

#### 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=3SU1001-6AA50-0AA0>

##### Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1001-6AA50-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1001-6AA50-0AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1001-6AA50-0AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1001-6AA50-0AA0&lang=en)

last modified:

04/13/2017