

Indicator lights, 22 mm, round, metal, shiny, white, lens, smooth, with holder, LED module with integrated LED 110 V AC, screw terminal



Figure similar

<b>Product brand name</b>	SIRIUS ACT
<b>Product designation</b>	Indicator lights
<b>Design of the product</b>	Komplettgerät
<b>Product type designation</b>	3SU1
<b>Manufacturer's article number</b>	
<ul style="list-style-type: none"> <li>• of supplied LED module</li> </ul>	<a href="#">3SU1401-1BC60-1AA0</a>
<ul style="list-style-type: none"> <li>• of the supplied holder</li> </ul>	<a href="#">3SU1550-0AA10-0AA0</a>
<ul style="list-style-type: none"> <li>• of supplied repeater</li> </ul>	<a href="#">3SU1051-6AA30-0AA0</a>

### Enclosure

<b>Number of command points</b>	1
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### Actuator

<b>Product extension optional Light source</b>	Yes
<b>Color</b>	
<ul style="list-style-type: none"> <li>• of the actuating element</li> </ul>	White
<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	
Product component front ring	No
Holder	
Material of the holder	Metal
Display	
Number of LED modules	1
General technical data	
<b>Product component</b>	
• Light source	Yes
<b>Insulation voltage</b>	
• rated value	320 V
<b>Degree of pollution</b>	3
<b>Type of voltage</b>	
• of the operating voltage	AC
<b>Surge voltage resistance rated value</b>	4 kV
<b>Protection class IP</b>	IP66, IP67, IP69(IP69K)
• of the terminal	IP20
<b>Degree of protection NEMA rating</b>	NEMA 1, 2, 3, 3R, 4, 4X, 12, 13
<b>Shock resistance</b>	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
<b>Vibration resistance</b>	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
<b>Operating voltage</b>	
• rated value	110 V
<b>Relative positive tolerance of the operating voltage</b>	20 %
<b>Relative negative tolerance of the operating voltage</b>	20 %
Auxiliary circuit	
<b>Number of NC contacts</b>	
• for auxiliary contacts	0
<b>Number of NO contacts</b>	
• for auxiliary contacts	0
<b>Number of CO contacts</b>	
• for auxiliary contacts	0
Connections/Terminals	
<b>Type of electrical connection</b>	
• of modules and accessories	Screw-type terminal
<b>Type of connectable conductor cross-sections</b>	
• solid with core end processing	2x (0.5 ... 0.75 mm <sup>2</sup> )
• solid without core end processing	2x (1.0 ... 1.5 mm <sup>2</sup> )
• finely stranded with core end processing	2x (0.5 ... 1.5 mm <sup>2</sup> )

<ul style="list-style-type: none"> <li>finely stranded without core end processing</li> <li>at AWG conductors</li> </ul>	2x (1,0 ... 1,5 mm <sup>2</sup> ) 2x (18 ... 14)
<b>Tightening torque of the screws in the bracket</b>	1 ... 1.2 N·m
<b>Tightening torque</b>	
<ul style="list-style-type: none"> <li>with screw-type terminals</li> </ul>	0.8 ... 0.9 N·m

### Lamp

<b>Type of light source</b>	LED
<b>Color of the light source</b>	yellow
<b>Light intensity</b>	900 ... 1 400 mcd

### 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, 3K6 (with relative air humidity of 10 ... 95 %, no condensation in operation permitted for all devices behind front panel)


### Installation/ mounting/ dimensions

<b>Mounting type</b>	front panel mounting
<ul style="list-style-type: none"> <li>of modules and accessories</li> </ul>	Front plate mounting
<b>Height</b>	40 mm
<b>Width</b>	30 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
<b>Mounting height</b>	11.8 mm
<b>Installation width</b>	29.5 mm
<b>Installation depth</b>	49.7 mm

### Certificates/approvals

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

Test Certificates	Marine / Shipping				
<a href="#">Special Test Certificate</a>	 ABS	 LRS	 PRS	 RINA	 RMRS

Marine / Shipping	other
	<a href="#">Confirmation</a>

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=3SU1153-6AA60-1AA0>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1153-6AA60-1AA0>

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

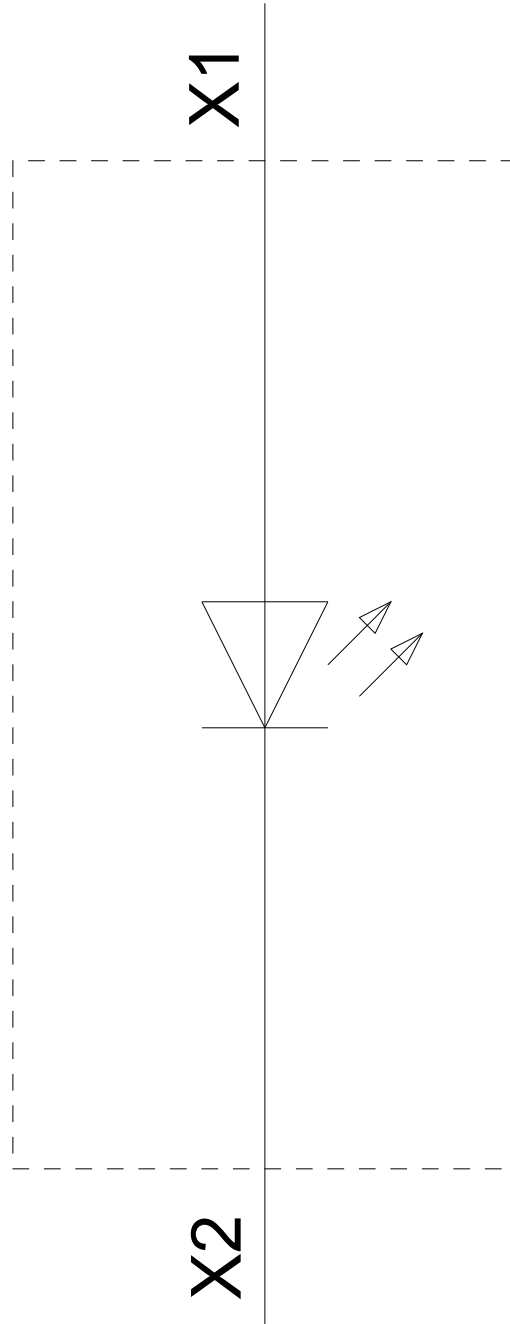
<https://support.industry.siemens.com/cs/ww/en/ps/3SU1153-6AA60-1AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1153-6AA60-1AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1153-6AA60-1AA0&lang=en)



110 V AC  
-P



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