



INDICATOR LIGHT, 22MM, ROUND, METAL, SHINY, RED, SMOOTH LENS, WITH HOLDER, LED MODULE, WITH INTEGRATED LED 230V AC, SCREW TERMINAL

Figure similar

<b>product brand name</b>	SIRIUS ACT
<b>Product designation</b>	Commanding and signaling devices
<b>Design of the product</b>	Pilot Light
<b>Manufacturer article number</b>	
<ul style="list-style-type: none"> <li>• of supplied LED module</li> <li>• of the supplied holder</li> <li>• of supplied repeater</li> </ul>	<a href="#">3SU1401-1BF20-1AA0</a> <a href="#">3SU1550-0AA10-0AA0</a> <a href="#">3SU1056-6AA20-0AA0</a>

<b>Actuator:</b>	
<b>Product expansion optional Light source</b>	Yes
<b>Color</b>	
<ul style="list-style-type: none"> <li>• of the actuating element</li> </ul>	Red
<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

<b>Front ring:</b>	
<b>Product component front ring</b>	No

<b>Holder:</b>	
<b>Material of the holder</b>	Metal

<b>Display:</b>	
<b>Number of LED modules</b>	1

<b>General technical data:</b>	
<b>Product component</b>	
<ul style="list-style-type: none"> <li>• Light source</li> </ul>	Yes

<b>Insulation voltage</b>	
• Rated value	320 V
<b>Type of voltage</b>	
• of the operating voltage	AC
<b>Degree of pollution</b>	3
<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>Surge voltage resistance Rated value</b>	4 kV
<b>Protection class IP</b>	IP66, IP67, IP69(IP69K)
• of the terminal	IP20
<b>Equipment marking</b>	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P
<b>Operating voltage</b>	
• Rated value	230 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-section</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> )
• finely stranded without core end processing	2x (1,0 ... 1,5 mm <sup>2</sup> )
• for AWG conductors	2x (18 ... 14)
<b>Tightening torque</b>	
• with screw-type terminals	0.8 ... 0.9 N·m

#### Lamp:

<b>Type of light source</b>	LED
<b>Color of the light source</b>	red

#### 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

**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 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&mlfb=3SU11566AA201AA0>

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

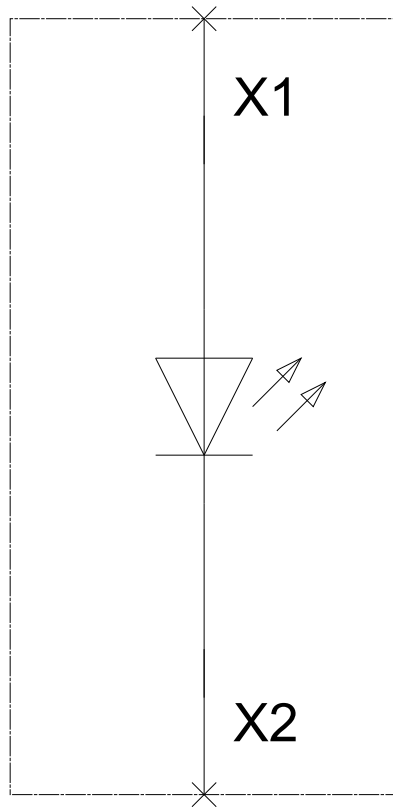
<https://support.industry.siemens.com/cs/ww/en/ps/3SU11566AA201AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU11566AA201AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU11566AA201AA0&lang=en)



**-P**  
230 V AC



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