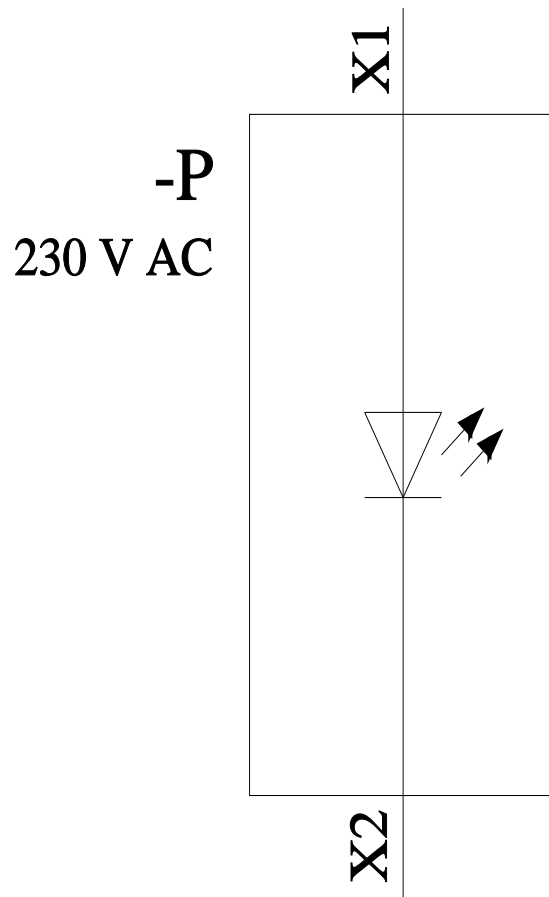




Indicator lights, 22 mm, round, Metal, shiny, yellow, lens, smooth, with holder, LED module with integrated LED 230 V AC, screw terminal, with laser labeling, inscription or symbol Customer-specific selection with SIRIUS ACT configurator (CIN)

product brand name	SIRIUS ACT
product designation	Indicator lights
design of the product	Complete unit
product type designation	3SU1
product line	Metal, shiny, 22 mm
manufacturer's article number	
• of supplied LED module	<a href="#">3SU1401-1BF30-1AA0</a>
• of the supplied holder	<a href="#">3SU1550-0AA10-0AA0</a>
• of supplied repeater	<a href="#">3SU1051-6AA30-0AA0</a>
<b>Enclosure</b>	
number of command points	1
<b>Actuator</b>	
product extension optional light source	Yes
color	
• of the actuating element	yellow
material of the actuating element	plastic
shape of the actuating element	round
outer diameter of the actuating element	29.45 mm
marking of the actuating element	Any inscription, text or symbol, can only be ordered via SIRIUS ACT configurator/Configuration Identification Number (CIN)
<b>Front ring</b>	
product component front ring	No
<b>Holder</b>	
material of the holder	Plastic
<b>Display</b>	
number of LED modules	1
<b>General technical data</b>	
product component light source	Yes
insulation voltage rated value	320 V
degree of pollution	3
surge voltage resistance rated value	4 kV
protection class IP	IP66, IP67, IP69(IP69K)
• of the terminal	IP20
degree of protection NEMA rating	1, 2, 3, 3R, 4, 4X, 12, 13
shock resistance	
• according to IEC 60068-2-27	sinusoidal half-wave 15g / 11 ms
vibration resistance	
• according to IEC 60068-2-6	10 ... 500 Hz: 5g
reference code according to IEC 81346-2	P

<b>Substance Prohibittance (Date)</b>	10/01/2014
<b>Supply voltage</b>	
type of voltage of the supply voltage of the light source	AC
<b>supply voltage of the light source at AC</b>	
• at 50 Hz rated value	230 V
• at 60 Hz rated value	230 V
• at 60 Hz rated value	230 ... 230 V
<b>relative negative tolerance of the supply voltage</b>	20 %
<b>relative positive tolerance of the supply voltage</b>	20 %
<b>Control circuit/ Control</b>	
<b>inrush current maximum</b>	3 A
<b>Connections/ Terminals</b>	
<b>type of electrical connection</b>	other
• 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> )
• finely stranded without core end processing	2x (1,0 ... 1,5 mm <sup>2</sup> )
• at AWG cables	2x (18 ... 14)
<b>tightening torque of the screws in the bracket</b>	1 ... 1.2 N·m
tightening torque with screw-type terminals	0.8 ... 0.9 N·m
<b>Lamp</b>	
<b>type of light source</b>	LED
<b>color of the light source</b>	yellow
<b>light intensity</b>	900 ... 1 400 mcd
<b>Ambient conditions</b>	
<b>ambient temperature</b>	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C
environmental category during operation according 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)
<b>Installation/ mounting/ dimensions</b>	
<b>fastening method</b>	front plate mounting
• of modules and accessories	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
<b>Certificates/ approvals</b>	
<b>Further information</b>	
<b>Information- and Downloadcenter (Catalogs, Brochures,...)</b> <a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a>	
<b>Industry Mall (Online ordering system)</b> <a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1156-6AA30-1AA0-Z Y19">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1156-6AA30-1AA0-Z Y19</a>	
<b>Cax online generator</b> <a href="http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=3SU1156-6AA30-1AA0-Z Y19">http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=3SU1156-6AA30-1AA0-Z Y19</a>	
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b> <a href="https://support.industry.siemens.com/cs/ww/en/ps/3SU1156-6AA30-1AA0-Z Y19">https://support.industry.siemens.com/cs/ww/en/ps/3SU1156-6AA30-1AA0-Z Y19</a>	
<b>Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)</b> <a href="http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1156-6AA30-1AA0-Z Y19&amp;lang=en">http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1156-6AA30-1AA0-Z Y19&amp;lang=en</a>	



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1/26/2022 