

Indicator lights, 22 mm, round, metal, shiny, green, lens, smooth, with holder, LED module with integrated LED 24 V AC/DC, Spring-type terminal

Product brand name	SIRIUS ACT
Product designation	Indicator lights
Design of the product	Complete unit
Product type designation	3SU1
Manufacturer's article number	
<ul style="list-style-type: none"> • of supplied LED module • of the supplied holder • of supplied repeater 	3SU1401-1BB40-3AA0 3SU1550-0AA10-0AA0 3SU1051-6AA40-0AA0

Enclosure

Number of command points	1
---------------------------------	---

Actuator

Product extension optional Light source	Yes
Color	
<ul style="list-style-type: none"> • of the actuating element 	Green
Material of the actuating element	plastic
Shape of the actuating element	round
Outer diameter of the actuating element	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

Product component	
<ul style="list-style-type: none"> • Light source 	Yes
Insulation voltage	
<ul style="list-style-type: none"> • rated value 	320 V
Degree of pollution	3
Surge voltage resistance rated value	4 kV
Protection class IP	IP66, IP67, IP69(IP69K)
<ul style="list-style-type: none"> • of the terminal 	IP20
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12, 13

Shock resistance	
<ul style="list-style-type: none"> • acc. to IEC 60068-2-27 	Sinusoidal half-wave 50 g / 11 ms
Reference code acc. to DIN EN 81346-2	P
Reference code acc. to DIN EN 61346-2	P

Supply voltage

Type of voltage of the supply voltage	
<ul style="list-style-type: none"> • of the light source 	AC/DC
Supply voltage of the light source at AC	
<ul style="list-style-type: none"> • at 50 Hz rated value • at 60 Hz rated value 	24 V 24 V
Supply voltage of the light source at DC	
<ul style="list-style-type: none"> • rated value 	24 V
Relative negative tolerance of the supply voltage	30 %
Relative positive tolerance of the supply voltage	25 %

Control circuit/ Control

Inrush current maximum	2 A
-------------------------------	-----

Connections/Terminals

Type of electrical connection	
<ul style="list-style-type: none"> • of modules and accessories 	Spring-type terminal
Type of connectable conductor cross-sections	
<ul style="list-style-type: none"> • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • at AWG conductors 	2x (0.25 ... 1.5 mm ²) 2x (0.25 ... 0.75 mm ²) 2x (0.25 ... 1.5 mm ²) 2x (24 ... 16)
Tightening torque of the screws in the bracket	1 ... 1.2 N·m

Lamp

Type of light source	LED
Color of the light source	green
Light intensity	900 ... 1 800 mcd

Ambient conditions

Ambient temperature	
<ul style="list-style-type: none"> • during operation • during storage 	-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

<ul style="list-style-type: none"> • (mounting type) • Mounting type of modules and accessories 	front panel mounting Front plate mounting
(height)	40 mm

Width	30 mm
Shape of the installation opening	round
Mounting diameter	22.3 mm
Positive tolerance of installation diameter	0.4 mm
Mounting height	11.8 mm
Installation width	29.5 mm
Installation depth	49.7 mm

Certificates/approvals

General Product Approval

Declaration of Conformity



CCC



CSA



UL



EG-Konf.

[Miscellaneous](#)

Test Certificates

Marine / Shipping

[Type Test Certificates/Test Report](#)



ABS



LRS



PRS



RINA



RMRS

Marine / Shipping

other



[Confirmation](#)

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=3SU1152-6AA40-3AA0>

Cax online generator

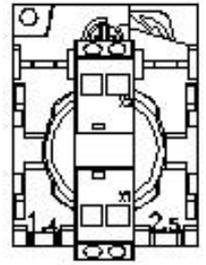
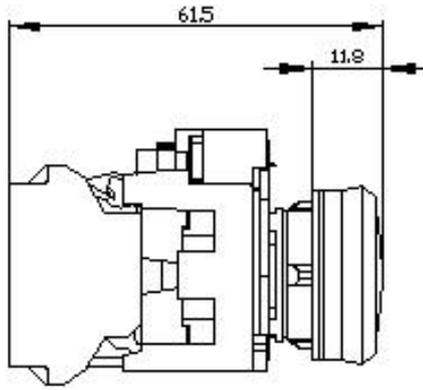
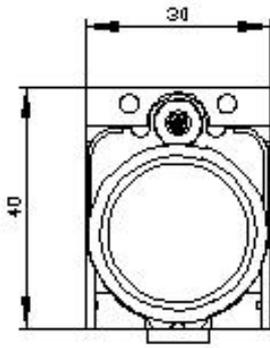
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1152-6AA40-3AA0>

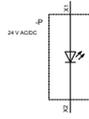
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1152-6AA40-3AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1152-6AA40-3AA0&lang=en





last modified:

07/25/2019