

Indicator lights, 22 mm, round, metal, shiny, green, lens, smooth



Product brand name	SIRIUS ACT
Product designation	Indicator lights
Design of the product	Actuating/signaling element
Product type designation	3SU1

Actuator

Color	
• 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
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General technical data

Protection class IP	IP66, IP67, IP69(IP69K)
Degree of protection NEMA rating	NEMA 1, 2, 3, 3R, 4, 4X, 12, 13
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
Vibration resistance	

- acc. to IEC 60068-2-6

10 ... 500 Hz: 5g

Reference code acc. to DIN EN 81346-2

P

Reference code acc. to DIN EN 61346-2

P

Connections/ Terminals

Tightening torque of the screws in the bracket

1 ... 1.2 N·m

Ambient conditions

Ambient temperature

- during operation
- during storage

-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

Height

29.5 mm

Width

29.5 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

24.4 mm

Certificates/ approvals

General Product Approval

Declaration of Conformity

Test Certificates



CSA



UL



EG-Konf.

[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

Marine / Shipping



ABS



LRS



PRS



RINA



RMRS



DNVGL.COM/AF

other

[Confirmation](#)

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1051-6AA40-0AA0>

Cax online generator

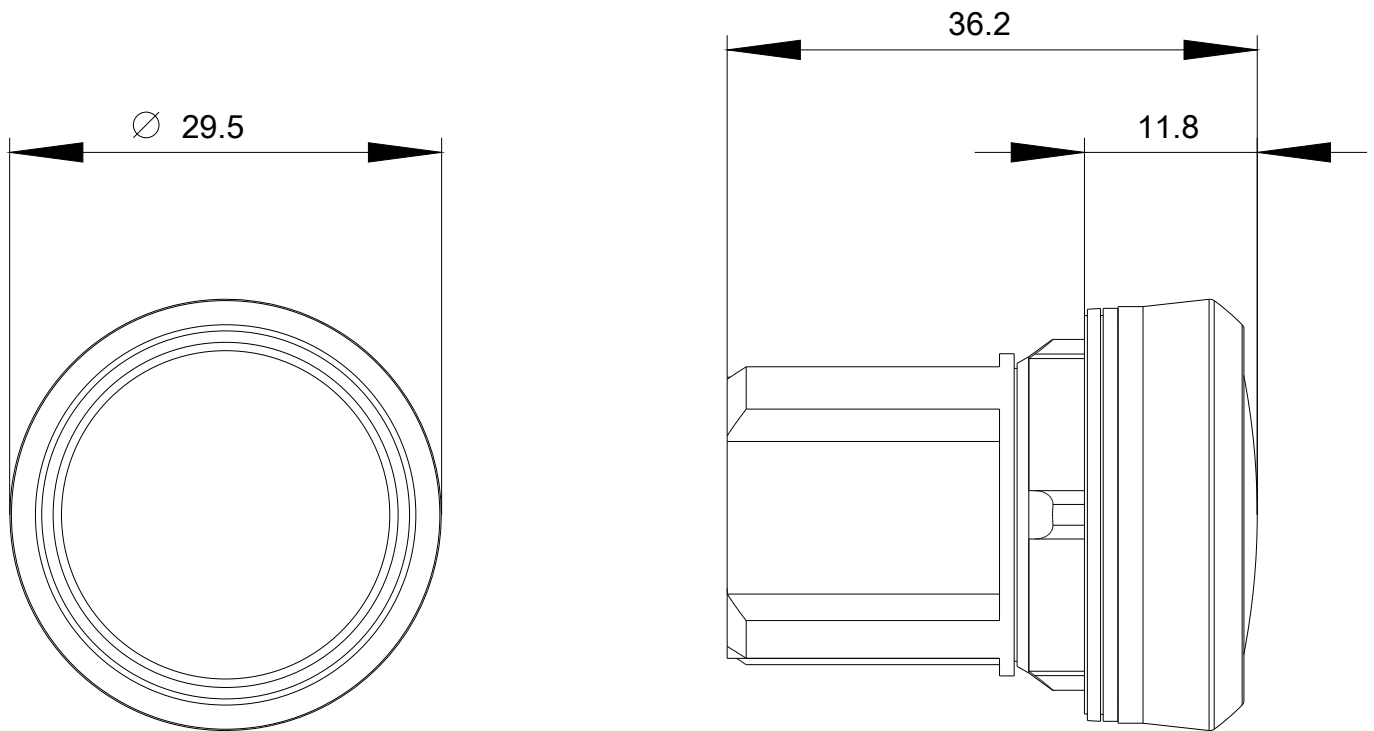
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1051-6AA40-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1051-6AA40-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1051-6AA40-0AA0&lang=en



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