

Indicator light in illuminated pushbutton design, 22 mm, round, plastic with metal front ring, green,



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

Enclosure

Number of command points	1
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Actuator

Design of the operating mechanism	Illuminated pushbutton design
Manner of function of the actuating element	Fixed key
Product extension optional Light source	Yes
Color	
• of the actuating element	Green
Material of the actuating element	plastic
Shape of the actuating element	round
Outer diameter of the actuating element	29.5 mm

Front ring

Product component front ring	Yes
Design of the front ring	Standard

Material of the front ring	Metal, matt
Color of the front ring	sand gray
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 • for railway applications acc. to DIN EN 61373
	Sinusoidal half-wave 50 g / 11 ms
	Category 1, Class B
Reference code acc. to DIN EN 81346-2	S
Reference code acc. to DIN EN 61346-2	S
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 mm
Installation width	29.5 mm
Installation depth	24.3 mm
Certificates/approvals	

General Product Approval			Declaration of Conformity	Test Certificates
				Miscellaneous
CSA	UL		EG-Konf.	Special Test Certificate

Test Certificates	Marine / Shipping				
Type Test Certificates/Test Report					
	ABS	LRS	PRS	RINA	RMRS

Marine / Shipping	other
	Confirmation
DNVGL.COM/AF	

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=3SU1031-0AD40-0AA0>

Cax online generator

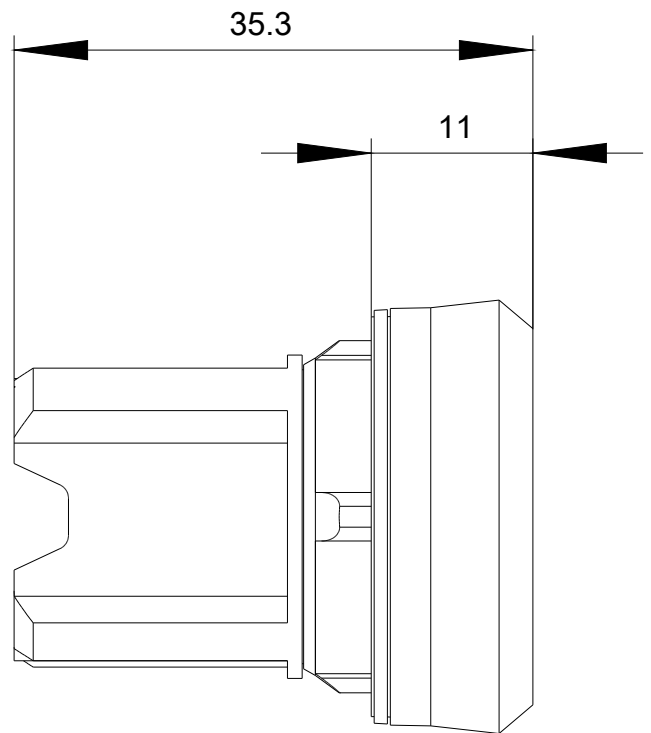
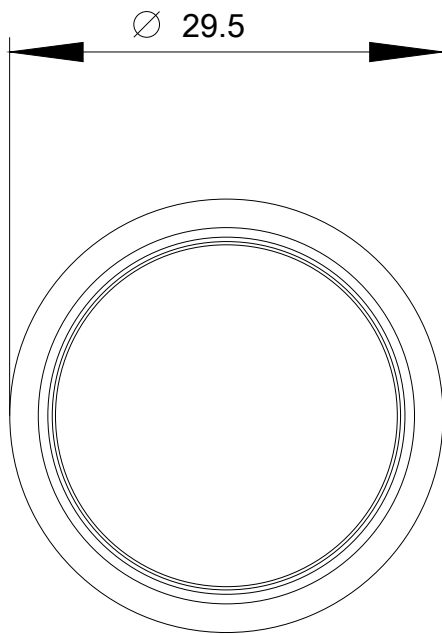
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1031-0AD40-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1031-0AD40-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1031-0AD40-0AA0&lang=en



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