SIEMENS

Data sheet 3SU1061-0JA40-0AA0

ILLUMINATED PUSHBUTTON, 30MM, ROUND, METAL, MATT, GREEN, FRONT RING FOR FLAT INSTALL., LATCHING, PUSH TO UNLATCH

Figure similar

Product brand name	SIRIUS ACT
Product designation	Pushbuttons
Product type designation	3SU1

Enclosure

Number of command points	1

Actuator

Design of the operating mechanism	illuminated pushbutton with flat button
Manner of function of the actuating element	Latching
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	38 mm
Type of unlocking device	push-to-unlatch mechanism

Front ring

Product component front ring	Yes

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Design of the front ring	Flat
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
Shock resistance	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Vibration resistance	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
• for railway applications acc. to DIN EN 61373	Category 1, Class B
Operating frequency maximum	1 800 1/h
Mechanical service life (switching cycles)	
• typical	500 000
Equipment marking	
• acc. to DIN EN 61346-2	S
• acc. to DIN EN 81346-2	S

Ambient conditions

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-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	38 mm
Width	38 mm
Shape of the installation opening	round
Mounting diameter	30.5 mm
Positive tolerance of installation diameter	0.5 mm
Mounting height	4.2 mm
Installation width	38 mm
Installation depth	31.1 mm

Certificates/approvals

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General Product Approval			Declaration of Conformity	Test Certificates	
CSA	UL	EAC	EG-Konf.	Declaration of the Compliance with the order	Special Test Certificate

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=3SU1061-0JA40-0AA0

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1061-0JA40-0AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SU1061-0JA40-0AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1061-0JA40-0AA0&lang=en

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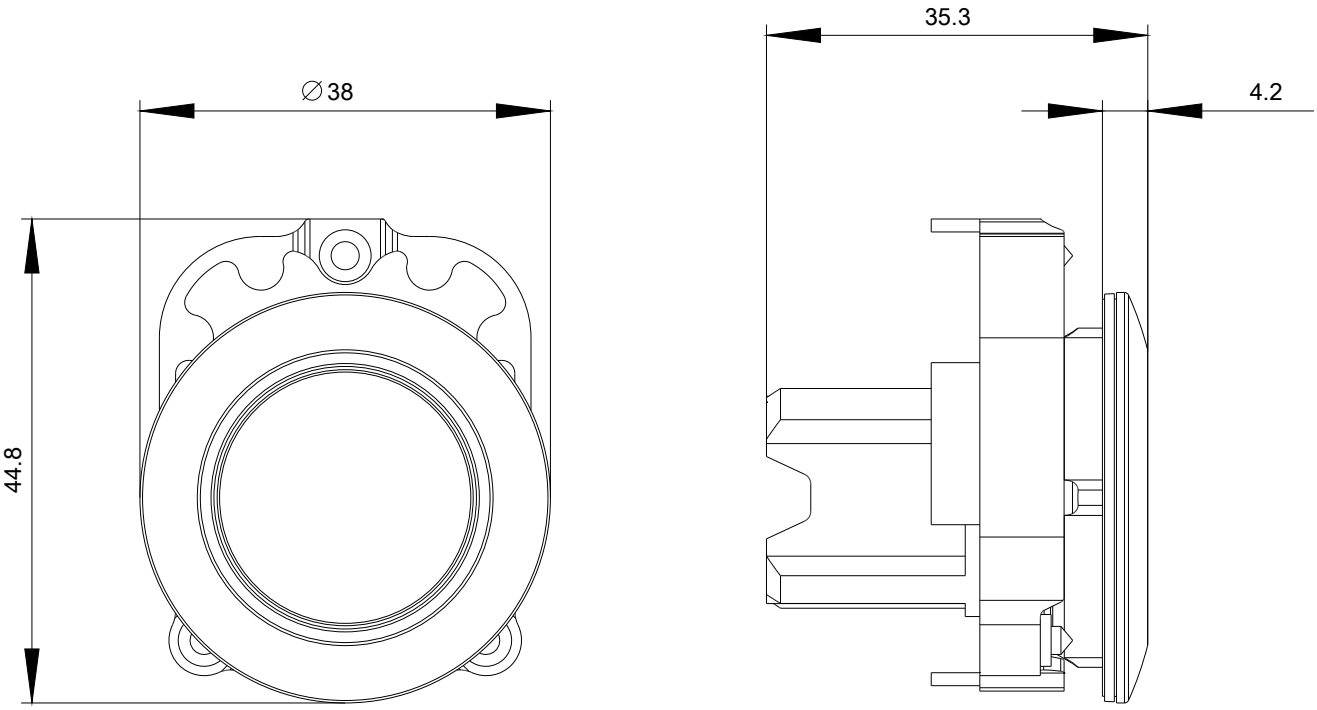

last modified: 07/01/2017

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