

Selector switch, 22 mm, round, metal, shiny, white, Rotary knob, 4 switch positions I-II-III-IV, latching, Actuating angle 4x90°, 3h/6h/9h/12h



Product brand name	SIRIUS ACT
Product designation	Selector switches
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	Rotary knob
Manner of function of the actuating element	maintained, 4x90° (3h/6h/9h/12h)
Product extension optional Light source	No
Color of the actuating element	White
Material of the actuating element	plastic
Shape of the actuating element	Button
Outer diameter of the actuating element	29.5 mm
Number of switching positions	4
Actuating angle	
• clockwise	360°
• anticlockwise	360°

Front ring	
Product component front ring	Yes
Design of the front ring	standard
Material of the front ring	Metal, high gloss
Color of the front ring	silver

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
Operating frequency maximum	1 800 1/h
Mechanical service life (switching cycles)	
• typical	300 000
Reference code acc. to DIN EN 81346-2	S
Reference code acc. to DIN EN 61346-2	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)	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	28.8 mm
Installation width	29.5 mm
Installation depth	29.4 mm

Certificates/approvals	
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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,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1050-2AS60-0AA0>

Cax online generator

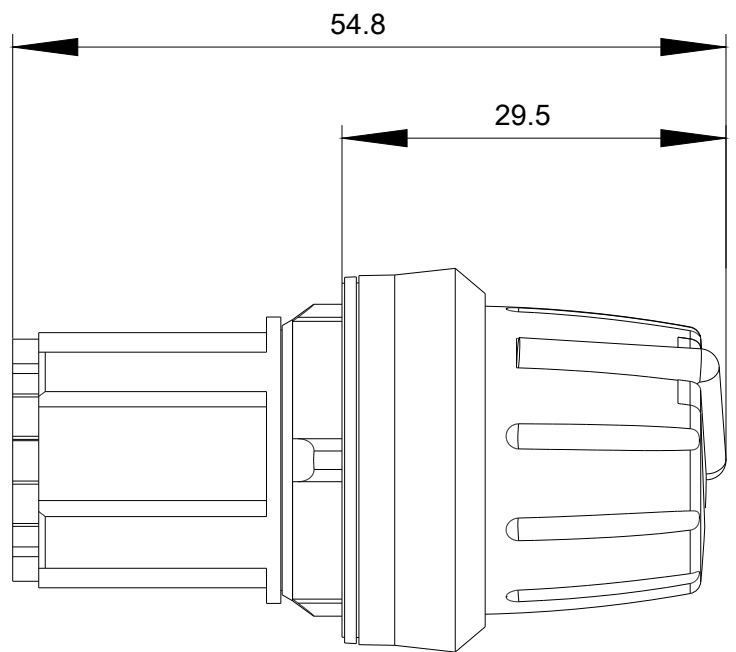
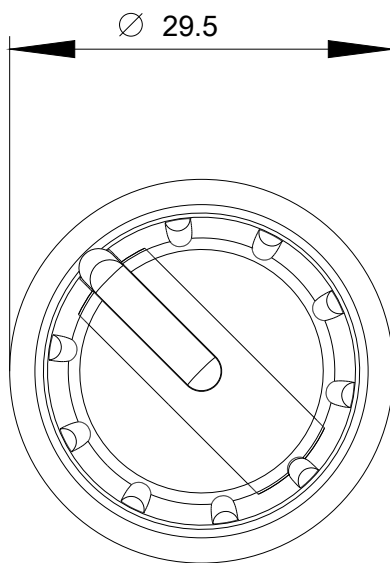
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1050-2AS60-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1050-2AS60-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1050-2AS60-0AA0&lang=en



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