



Figure similar

Product brand name	SIRIUS ACT
Product designation	Holders
Product type designation	3SU1
Manufacturer's article number	
• of the supplied holder	3SU1550-0AA10-0AA0
Actuator	
Design of the operating mechanism	3-way without module
Number of contact modules	0
Holder	
Material of the holder	Metal
Display	
Number of LED modules	0
General technical data	
Product function	
• positive opening	No
Product component	

• diode	No
• lamp transformer	No
• Light source	No
• series resistor	No
Insulation voltage	
• rated value	500 V
Degree of pollution	3
Surge voltage resistance rated value	6 kV
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
Mechanical service life (switching cycles)	
• typical	10
Equipment marking	
• acc. to DIN EN 61346-2	U
• acc. to DIN EN 81346-2	U

Auxiliary circuit

Number of NC contacts	
• for auxiliary contacts	0
Number of NO contacts	
• for auxiliary contacts	0
Number of CO contacts	
• for auxiliary contacts	0

Connections/Terminals

Tightening torque of the screws in the bracket	1 ... 1.2 N·m
Tightening torque	
• for grounding	0.8 ... 1 N·m

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 %, no condensation in operation permitted)

Installation/ mounting/ dimensions

Mounting type	without
• of modules and accessories	Front plate mounting
Height	40 mm
Width	30 mm

Shape of the installation opening	round
Installation width	30 mm
Installation depth	30.1 mm

Certificates/approvals

General Product Approval	Declaration of Conformity	Test Certificates	other
	 EG-Konf.	Declaration of the Compliance with the order	Special Test Certificate 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=3SU1550-0AA10-0AA0>

Cax online generator

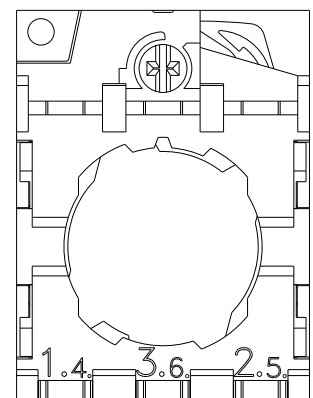
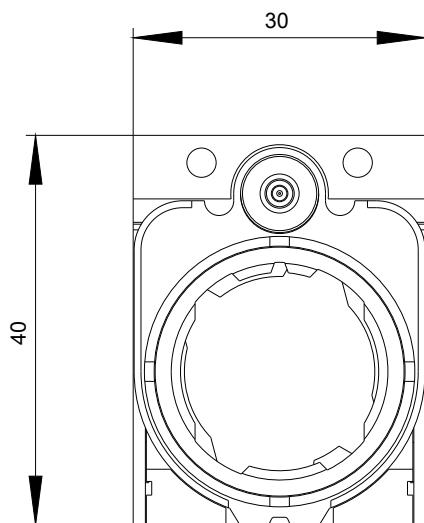
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1550-0AA10-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1550-0AA10-0AA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1550-0AA10-0AA0&lang=en



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