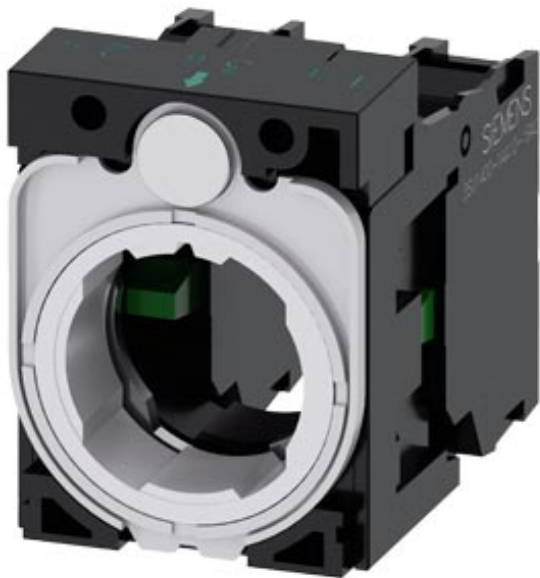


Holder for 3 modules, plastic, 1 NO, 1 NO, screw terminal



Product brand name	SIRIUS ACT
Product designation	Holders
Product type designation	3SU1
Manufacturer's article number	• of supplied contact module • 1 of supplied contact module • 2 of supplied contact module • of the supplied holder
	3SU1400-1AA10-1BA0, 3SU1400-1AA10-1BA0 3SU1400-1AA10-1BA0 3SU1400-1AA10-1BA0 3SU1500-0AA10-0AA0
Actuator	
Design of the operating mechanism	3-way with module
Number of contact modules	2
Holder	
Material of the holder	Plastic
Display	
Number of LED modules	0
General technical data	
Product function	

• positive opening	Yes
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
Protection class IP	
• of the terminal	IP20
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
Operating frequency maximum	3 600 1/h
Mechanical service life (switching cycles)	
• typical	10
Thermal current	10 A
Reference code acc. to DIN EN 81346-2	U
Reference code acc. to DIN EN 61346-2	U
Continuous current of the C characteristic MCB	10 A; for a short-circuit current smaller than 400 A
Continuous current of the quick DIAZED fuse link	10 A
Continuous current of the DIAZED fuse link gG	10 A
Operating voltage	
• at AC	
— at 50 Hz rated value	5 ... 500 V
— at 60 Hz rated value	5 ... 500 V
• at DC	
— rated value	5 ... 500 V

Power Electronics

(contact reliability)	One maloperation per 100 million (17 V, 5 mA), one maloperation per 10 million (5 V, 1 mA)
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Auxiliary circuit

Design of the contact of auxiliary contacts	Silver alloy
Number of NC contacts for auxiliary contacts	0
Number of NO contacts for auxiliary contacts	2
Number of CO contacts	
• for auxiliary contacts	0
Operating current at AC-15	
• at 230 V rated value	6 A

Connections/Terminals

Type of electrical connection • of modules and accessories	Screw-type terminal
Type of connectable conductor cross-sections • solid with core end processing • solid without core end processing • finely stranded with core end processing • finely stranded without core end processing • at AWG conductors	2x (0.5 ... 0.75 mm ²) 2x (1.0 ... 1.5 mm ²) 2x (0.5 ... 1.5 mm ²) 2x (1,0 ... 1,5 mm ²) 2x (18 ... 14)
Tightening torque of the screws in the bracket	1 ... 1.2 N·m
Tightening torque • with screw-type terminals	0.8 ... 0.9 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 %, no condensation in operation permitted)

Installation/ mounting/ dimensions

• (mounting type) • Mounting type of modules and accessories	front mounting Front plate mounting
(height)	40 mm
Width	30 mm
Shape of the installation opening	round
Installation width	30 mm
Installation depth	49.8 mm

Certificates/approvals

General Product Approval	Declaration of Conformity
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[Miscellaneous](#)

Test Certificates	Marine / Shipping
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[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



Marine / Shipping	other
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[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=3SU1500-1AA10-1NA0>

Cax online generator

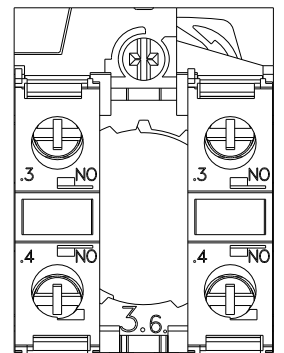
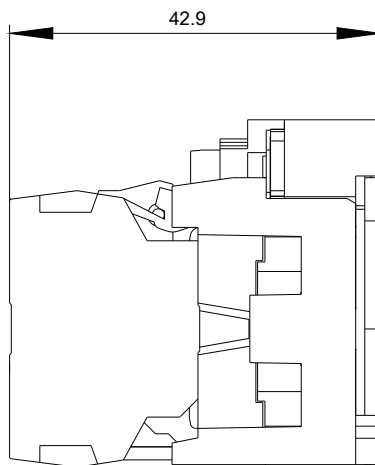
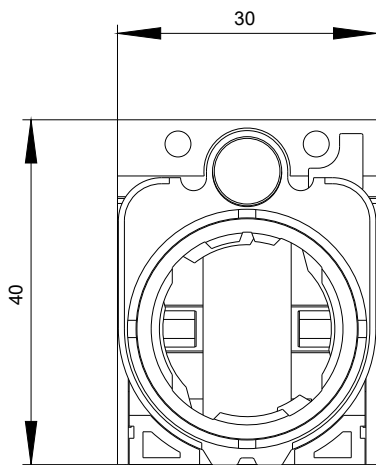
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1500-1AA10-1NA0>

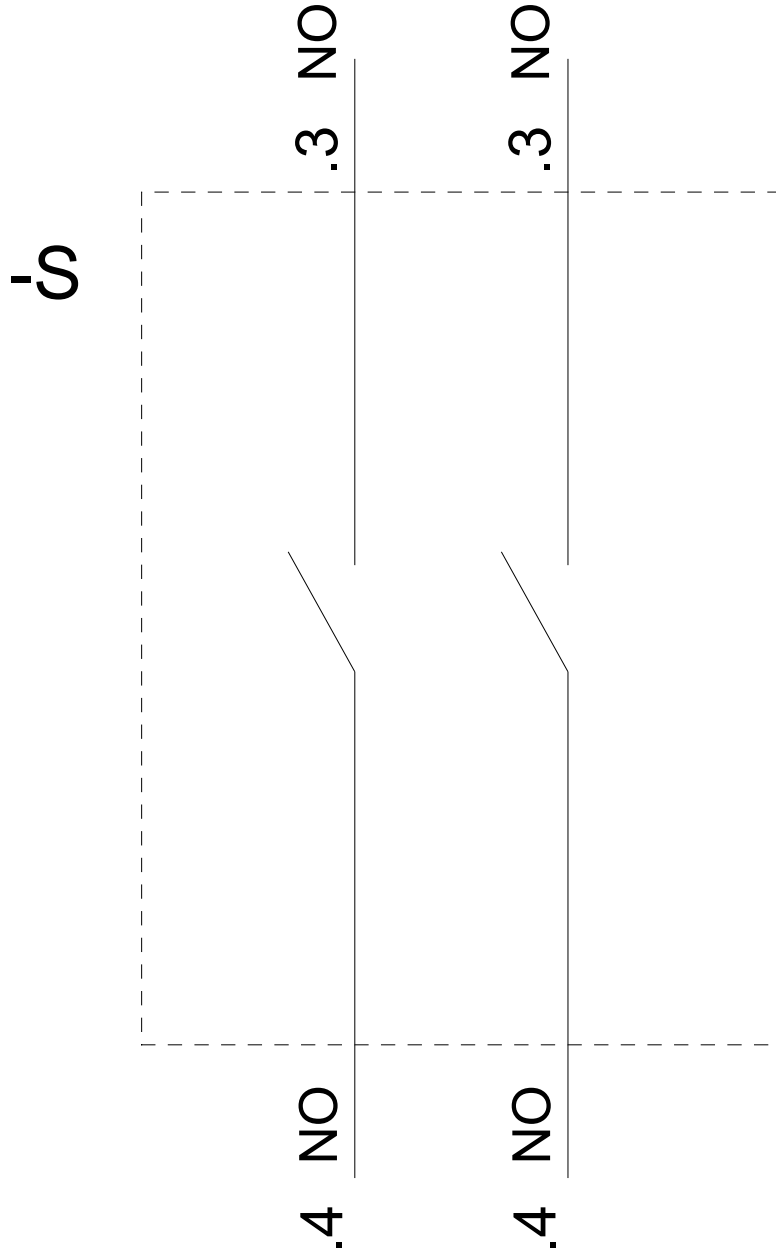
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1500-1AA10-1NA0>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1500-1AA10-1NA0&lang=en





last modified:

07/25/2019