## **SIEMENS**

## **Data sheet**



holder, universal, 3-way, plastic/metal, Z=100-unit packaging

product brand name	SIRIUS ACT
product designation	Holders
design of the product	holder, universal for plastic/metal
product type designation	3SU1
manufacturer's article number	
of the supplied holder	3SU1550-0AA10-0AA0
Actuator	
design of the actuating element	3-way without module
number of contact modules	0
Holder	
material of the holder	Plastic
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	
<ul><li>according to IEC 60068-2-27</li></ul>	sinusoidal half-wave 15g / 11 ms
<ul> <li>for railway applications according to EN 61373</li> </ul>	Category 1, Class B
vibration resistance	
<ul> <li>according to IEC 60068-2-6</li> </ul>	10 500 Hz: 5g
for railway applications according to EN 61373	Category 1, Class B
reference code according to IEC 81346-2	U
Substance Prohibitance (Date)	10/01/2014
Auxiliary circuit	
number of NC contacts for auxiliary contacts	0
number of NO 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	

<ul> <li>during operation</li> </ul>	-25 +70 °C	
during storage	-40 +80 °C	
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted)	
Installation/ mounting/ dimensions		
fastening method	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	
thickness of the front plate usable	1 6 mm	
Certificates/ approvals		

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1550-0AA10-0AA0-Z X90

Cax online generator

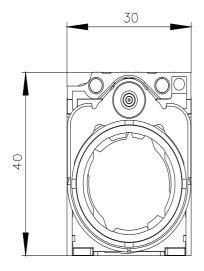
 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU1550-0AA10-0AA0-Z~X90}\\$ 

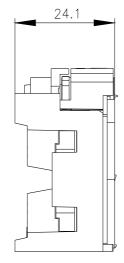
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

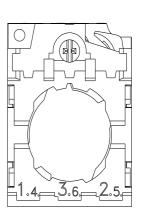
https://support.industry.siemens.com/cs/ww/en/ps/3SU1550-0AA10-0AA0-Z X90

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

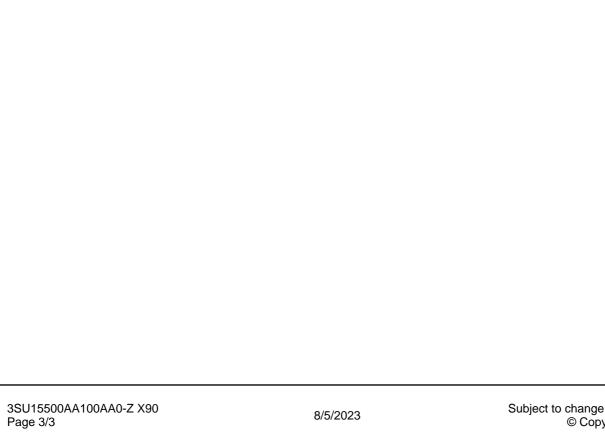
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1550-0AA10-0AA0-Z X90&lang=en







last modified: 6/25/2022



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