## **SIEMENS**

## **Data sheet**



holder, 4-way, metal, for selector switch with 4 switch positions and for coordinate switch

product brand name	SIRIUS ACT	
product designation	Holders	
design of the product	holder for metal	
product type designation	3SU1	
manufacturer's article number		
of the supplied holder	3SU1550-0AA10-0AA0	
Actuator		
design of the actuating element	4-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	
<ul> <li>lamp transformer</li> </ul>	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	
<ul> <li>for railway applications according to EN 61373</li> </ul>	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		
ambient temperature		

<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)
Environmental footprint	
Environmental Product Declaration(EPD)	Yes
Global Warming Potential [CO2 eq] total	0.593 kg
Global Warming Potential [CO2 eq] during manufacturing	0.625 kg
Global Warming Potential [CO2 eq] during operation	0.235 kg
global warming potential [CO2 eq] after end of life	-0.267 kg
Installation/ mounting/ dimensions	
fastening method	without
<ul> <li>of modules and accessories</li> </ul>	Front plate mounting
height	40 mm
width	40 mm
shape of the installation opening	round
installation width	40 mm
installation depth	32.1 mm
thickness of the front plate usable	1 6 mm
Approvals Certificates	

**General Product Approval** 

Confirmation

**Declaration of Conformity** 



Type Test Certificates/Test Report

**Test Certificates** 

Marine / Shipping other **Environment** 









Confirmation

**Environmental Confirmations** 

## **Further information**

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=3SU1550-0BA10-0AA0

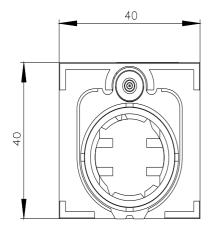
Cax online generator

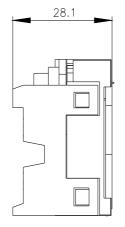
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1550-0BA10-0AA0

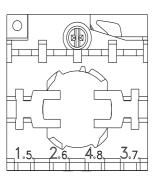
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU1550-0BA10-0AA0

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1550-0BA10-0AA0&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU1550-0BA10-0AA0&lang=en</a>







last modified: 11/8/2023 🖸