## SIEMENS

## Data sheet

## 3SU1550-0AA10-0AA0



holder, universal, 3-way, plastic/metal, minimum order quantity 5 or a multiple thereof

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	
<ul> <li>of the supplied holder</li> </ul>	<u>3SU1550-0AA10-0AA0</u>
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
<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	

during operation		-2	-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)			
nvironmental footprint						
Environmental Product Declaration(EPD)		Ye	Yes			
Global Warming Potential [CO2 eq] total		0.5	0.593 kg			
Global Warming Potential [CO2 eq] during manufacturing		acturing 0.6	0.625 kg			
Global Warming Potential [CO2 eq] during operation		on 0.2	0.235 kg			
Global Warming Potential [CO2 eq] after end of life		e -0.	-0.267 kg			
stallation/ mounting/	dimensions					
fastening method			without			
of modules and accessories			ont plate mounting			
height			40 mm			
width		30	30 mm			
shape of the installation opening		ro	round			
nstallation width		30	30 mm			
installation depth			30.1 mm			
thickness of the front plate usable			1 6 mm			
(SP)	EG-Konf.	UK CA		Ű	FHT	
Test Certificates	Marine / Shipping				other	
Type Test Certific- ates/Test Report	ABS	Lloyds Register urs	PRS	RINA	<u>Confirmation</u>	
Environment						
Environment EPD Typ II/III (with life cylce assessment)						

Further information

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)

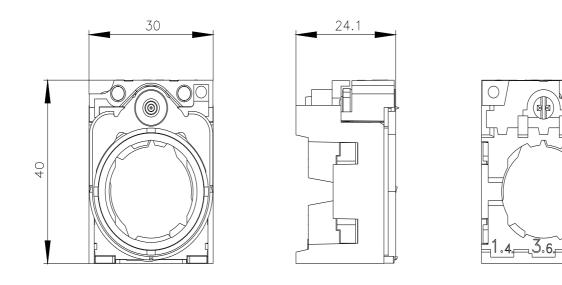
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1550-0AA10-0AA0

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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