SIEMENS

Data sheet 3SU1550-0AA10-0AA0



holder, universal, 3-fold, 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
Actuator	
design of the actuating element	3-way without module
number of modules attachable	6
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	
● **according to IEC 60068-2-27**	sinusoidal half-wave 15 g / 11 ms
● for railway applications according to EN 61373	Category 1, Class B
vibration resistance	
● **according to IEC 60068-2-6**	10 ... 500 Hz: 5 g
● for railway applications according to EN 61373	Category 1, Class B
reference code according to IEC 81346-2	U
Substance Prohibitance (day/month/year)	10/01/2014
Net Weight	21.6 g
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

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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 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
mounting diameter	22.5 mm
installation width	30 mm
installation depth	30.1 mm
thickness of the front plate usable	1 ... 6 mm
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
Siemens eco profile (SEP)	Siemens EcoTech
Approvals Certificates	
Environmental Product Declaration	
● 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
● global warming potential [CO2 eq] / total	0.593 kg

Environment

Environmental Confirmations

General Product Approval

General Product Approval

Test Certificates

Type Test Certificates/Test Report

Maritime application

Maritime application

other

Confirmation

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10
Industry Mall (Online ordering system)

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

Cax online generator

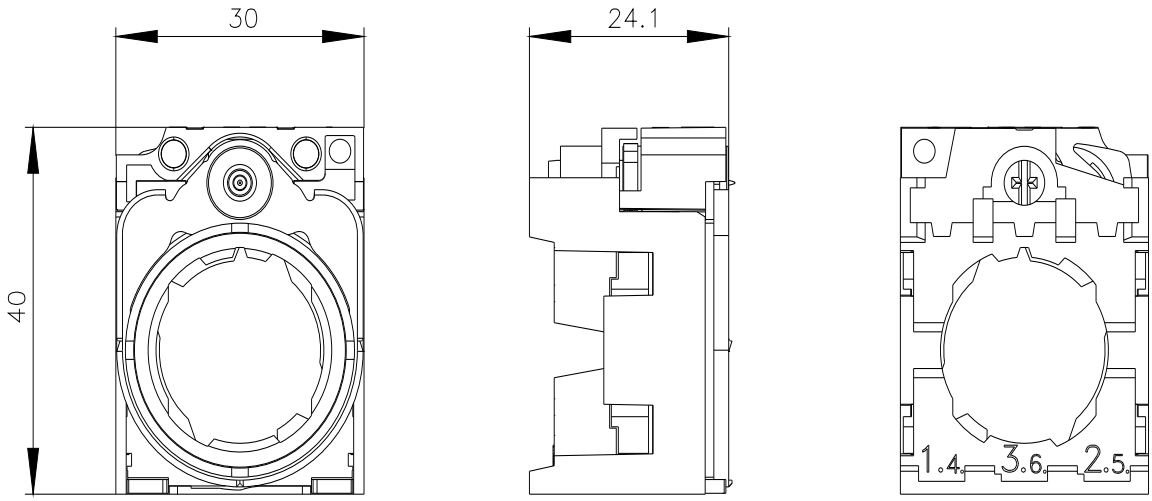
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1550-0AA10-0AA0

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, ...)

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



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