# 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** | |
| ● 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** | |
| ● according to IEC 60068-2-27 | sinusoidal half-wave 15g / 11 ms |
| ● for railway applications according to EN 61373 | Category 1, Class B |
| **vibration resistance** | |
| ● according to IEC 60068-2-6 | 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** | |
| **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 |
| installation width | 30 mm |
| installation depth | 30.1 mm |
| thickness of the front plate usable | 1 ... 6 mm |

## Certificates/ approvals

| General Product Approval | | | | Declaration of Conformity | |
|---|---|---|---|---|---|

Confirmation

| Test Certificates | Marine / Shipping | | | | other |
|---|---|---|---|---|---|

Type Test Certificates/Test Report

Confirmation

ABS    LRS    PRS    RINA

### Environment

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=3SU1550-0AA10-0AA0
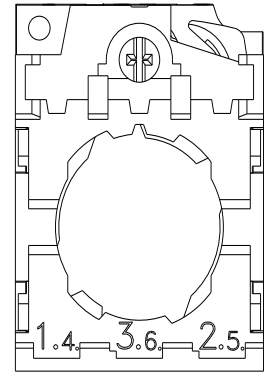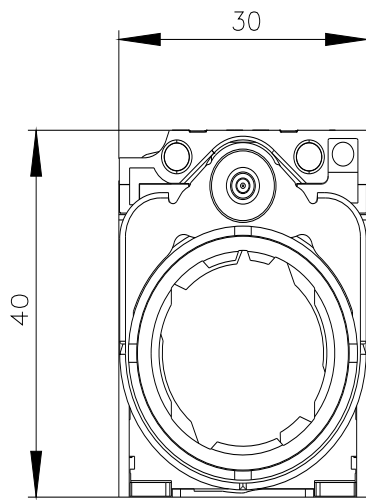
**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1550-0AA10-0AA0

**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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24.1

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1.4  3.6  2.5

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**last modified:**                    6/25/2022

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7/20/2023