

Siemens  
EcoTech



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                                |
| <b>Actuator</b>                                  |                                     |
| design of the actuating element                  | 3-way without module                |
| number of modules attachable                     | 6                                   |
| number of contact modules                        | 0                                   |
| <b>Holder</b>                                    |                                     |
| material of the holder                           | Plastic                             |
| <b>Display</b>                                   |                                     |
| number of LED modules                            | 0                                   |
| <b>General technical data</b>                    |                                     |
| 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                              |
| <b>Auxiliary circuit</b>                         |                                     |
| number of NC contacts for auxiliary contacts     | 0                                   |
| number of NO contacts for auxiliary contacts     | 0                                   |
| <b>Connections/ Terminals</b>                    |                                     |
| tightening torque of the screws in the bracket   | 1 ... 1.2 N·m                       |

|                                                                |                                                                                                            |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>tightening torque</b>                                       |                                                                                                            |
| • for grounding                                                | 0.8 ... 1 N·m                                                                                              |
| <b>Ambient conditions</b>                                      |                                                                                                            |
| <b>ambient temperature</b>                                     |                                                                                                            |
| • 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) |

|                                            |                      |
|--------------------------------------------|----------------------|
| <b>Installation/ mounting/ dimensions</b>  |                      |
| <b>fastening method</b>                    | without              |
| • of modules and accessories               | Front plate mounting |
| <b>height</b>                              | 40 mm                |
| <b>width</b>                               | 30 mm                |
| <b>shape of the installation opening</b>   | round                |
| <b>mounting diameter</b>                   | 22.5 mm              |
| <b>installation width</b>                  | 30 mm                |
| <b>installation depth</b>                  | 30.1 mm              |
| <b>thickness of the front plate usable</b> | 1 ... 6 mm           |

|                                                        |                 |
|--------------------------------------------------------|-----------------|
| <b>Environmental footprint</b>                         |                 |
| 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 |

|                                                            |           |
|------------------------------------------------------------|-----------|
| <b>Approvals Certificates</b>                              |           |
| 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  |

|                    |                                 |
|--------------------|---------------------------------|
| <b>Environment</b> | <b>General Product Approval</b> |
|--------------------|---------------------------------|

[Environmental Confirmations](#)



|                                 |                          |                             |
|---------------------------------|--------------------------|-----------------------------|
| <b>General Product Approval</b> | <b>Test Certificates</b> | <b>Maritime application</b> |
|---------------------------------|--------------------------|-----------------------------|



[Type Test Certificates/Test Report](#)



|              |
|--------------|
| <b>other</b> |
|--------------|

[Confirmation](#)



|                            |
|----------------------------|
| <b>Further information</b> |
|----------------------------|

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)

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

Cax online generator

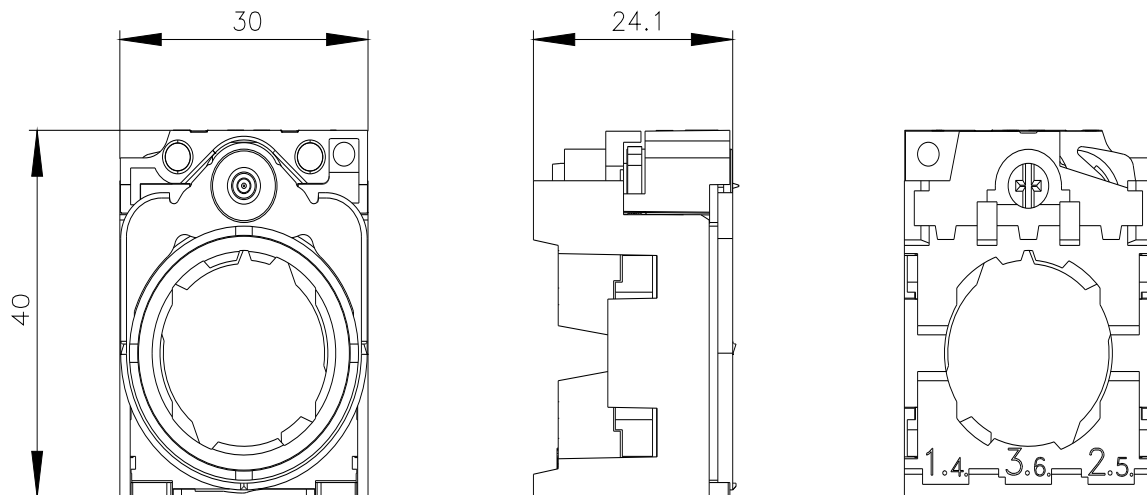
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1550-0AA10-0AA0>

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



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