

Siemens  
EcoTech



Labeling plate for gluing on enclosure, label size 22x22 mm, silver label, black font with inscription: Ab



|                                                                     |                             |                   |                      |
|---------------------------------------------------------------------|-----------------------------|-------------------|----------------------|
| product brand name                                                  | SIRIUS ACT                  |                   |                      |
| product designation                                                 | Labeling plate              |                   |                      |
| product type designation                                            | 3SU1                        |                   |                      |
| General technical data                                              |                             |                   |                      |
| protection class IP                                                 | IP66, IP67, IP69(IP69K)     |                   |                      |
| shock resistance for railway applications according to EN 61373     | Category 1, Class B         |                   |                      |
| vibration resistance for railway applications according to EN 61373 | Category 1, Class B         |                   |                      |
| Substance Prohibittance (Date)                                      | 10/01/2014                  |                   |                      |
| Net Weight                                                          | 1 g                         |                   |                      |
| Ambient conditions                                                  |                             |                   |                      |
| ambient temperature                                                 |                             |                   |                      |
| • during operation                                                  | 70 ... -25 °C               |                   |                      |
| • during storage and transport                                      | 80 ... -40 °C               |                   |                      |
| Environmental footprint                                             |                             |                   |                      |
| Environmental Product Declaration(EPD)                              | Yes                         |                   |                      |
| global warming potential [CO2 eq] total                             | 0.787 kg                    |                   |                      |
| global warming potential [CO2 eq] during manufacturing              | 0.566 kg                    |                   |                      |
| global warming potential [CO2 eq] during operation                  | 0.235 kg                    |                   |                      |
| global warming potential [CO2 eq] after end of life                 | -0.015 kg                   |                   |                      |
| Installation/ mounting/ dimensions                                  |                             |                   |                      |
| height                                                              | 22 mm                       |                   |                      |
| width                                                               | 22 mm                       |                   |                      |
| Accessories                                                         |                             |                   |                      |
| material of accessory                                               | Plastic                     |                   |                      |
| fastening method of label                                           | stick                       |                   |                      |
| marking of the name plate for command devices                       | Ab                          |                   |                      |
| shape of the name plate for command devices                         | Square                      |                   |                      |
| color of the label                                                  | silver(plate); black (text) |                   |                      |
| Approvals Certificates                                              |                             |                   |                      |
| General Product Approval                                            |                             | Test Certificates | Maritime application |



[Type Test Certificates/Test Report](#)



#### Maritime application



[Confirmation](#)



#### Environment



[Environmental Confirmations](#)

#### 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)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1900-0AF81-0AE0>

Cax online generator

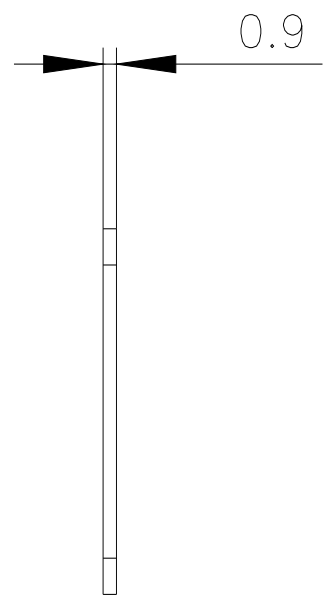
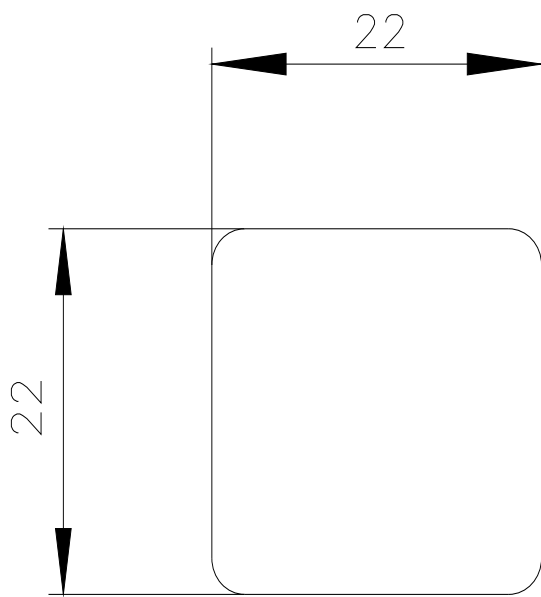
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0AF81-0AE0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0AF81-0AE0>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1900-0AF81-0AE0&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0AF81-0AE0&lang=en)



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4/2/2025 