

Labeling plate for snapping on or gluing, on label holder, label size 12.5x27 mm, silver label, black font with inscription: Betrieb



|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                             |             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|-------------|
| 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                  |             |
| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 12.5 mm                     |             |
| width                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 27 mm                       |             |
| Accessories                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                             |             |
| material of accessory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Plastic                     |             |
| fastening method of label                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | snap on / stick             |             |
| marking of the name plate for command devices                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Betrieb                     |             |
| shape of the name plate for command devices                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | rectangular                 |             |
| color of the label                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | silver(plate); black (text) |             |
| Approvals Certificates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                             |             |
| General Product Approval                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                             |             |
| Test Certificates                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                             |             |
| Maritime application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                             |             |
| <div><div><br/>EG-Konf.</div><div></div><div><br/>cULus</div><div></div><div><a href="#">Type Test Certificates/Test Report</a></div><div><br/>LRS</div></div> |                             |             |
| Maritime application                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | other                       | Environment |



[Confirmation](#)



## Environment

[Environmental Conformations](#)

## 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=3SU1900-0AC81-0AP0>

Cax online generator

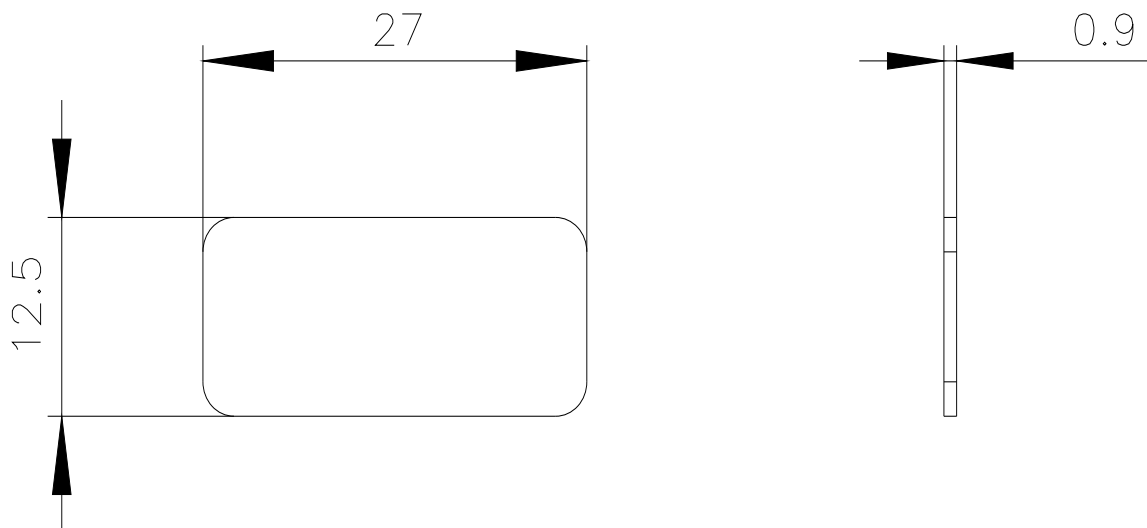
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1900-0AC81-0AP0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1900-0AC81-0AP0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1900-0AC81-0AP0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1900-0AC81-0AP0&lang=en)



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