



Pushbutton, 30 mm, round, metal, matte, blue, front ring for flush installation, latching, Push-to-release mechanism

|                                                    |                                   |
|----------------------------------------------------|-----------------------------------|
| product brand name                                 | SIRIUS ACT                        |
| product designation                                | Pushbuttons                       |
| design of the product                              | Actuating/signaling element       |
| product type designation                           | 3SU1                              |
| product line                                       | Metal, matt, flat, 30 mm          |
| <b>Enclosure</b>                                   |                                   |
| number of command points                           | 1                                 |
| <b>Actuator</b>                                    |                                   |
| design of the actuating element                    | Flat button                       |
| principle of operation of the actuating element    | latching                          |
| product extension optional                         |                                   |
| • light source                                     | No                                |
| • contact module                                   | Yes                               |
| color of the actuating element                     | blue                              |
| material of the actuating element                  | plastic                           |
| shape of the actuating element                     | round                             |
| outer diameter of the actuating element            | 38 mm                             |
| type of unlocking device                           | push-to-unlatch mechanism         |
| <b>Front ring</b>                                  |                                   |
| product component front ring                       | Yes                               |
| design of the front ring                           | Flat                              |
| material of the front ring                         | Metal, matt                       |
| color of the front ring                            | sand gray                         |
| <b>General technical data</b>                      |                                   |
| protection class IP                                | IP66, IP67, IP69(IP69K)           |
| degree of protection NEMA rating                   | 1, 2, 3, 3R, 4, 4X, 12, 13        |
| 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               |
| operating frequency maximum                        | 1 800 1/h                         |
| mechanical service life (operating cycles) typical | 500 000                           |
| reference code according to IEC 81346-2            | S                                 |
| Substance Prohibitance (day/month/year)            | 10/01/2014                        |
| Net Weight                                         | 73 g                              |
| <b>Ambient conditions</b>                          |                                   |
| ambient temperature                                |                                   |

|                                                                                            |                                                                    |
|--------------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>during operation</li> <li>during storage</li> </ul> | -25 ... +70 °C<br>-40 ... +80 °C                                   |
| environmental category during operation according to IEC 60721                             | 3M6, 3S2, 3B2, 3C3, 3K6 (with relative air humidity of 10 ... 95%) |

#### Installation/ mounting/ dimensions

|                                             |         |
|---------------------------------------------|---------|
| height                                      | 38 mm   |
| width                                       | 38 mm   |
| shape of the installation opening           | round   |
| mounting diameter                           | 30.5 mm |
| positive tolerance of installation diameter | 0.5 mm  |
| mounting height                             | 4.2 mm  |
| installation width                          | 38 mm   |
| installation depth                          | 31.1 mm |

#### Approvals Certificates

| Environment | General Product Approval | Test Certificates |
|-------------|--------------------------|-------------------|
|-------------|--------------------------|-------------------|

[Environmental Conformations](#)



[Type Test Certificates/Test Report](#)

| Test Certificates | Maritime application | other |
|-------------------|----------------------|-------|
|-------------------|----------------------|-------|

[Special Test Certificate](#)



[Confirmation](#)

other



#### 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=3SU1060-0JA50-0AA0>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1060-0JA50-0AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU1060-0JA50-0AA0>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU1060-0JA50-0AA0&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1060-0JA50-0AA0&lang=en)



last modified:

4/4/2026 