## SIEMENS

## Data sheet

## 3SB3000-0BA61



22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON WITH RAISED BUTTON WITH HOLDER WHITE !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1000-0BB60-0AA0 + 3SU1500-0AA10-0AA0<<

| design of the product     Single device round       Enclosure       number of command points     1       Actuator     1       design of the actuating element     Pushbutton       principle of operation of the actuating element     momentary contact type       product extension optional light source     No       color of the actuating element     white |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| number of command points       1         Actuator       Pushbutton         design of the actuating element       Pushbutton         principle of operation of the actuating element       momentary contact type         product extension optional light source       No         color of the actuating element       white                                      |  |  |  |  |  |  |
| Actuator       Pushbutton         design of the actuating element       Pushbutton         principle of operation of the actuating element       momentary contact type         product extension optional light source       No         color of the actuating element       white   |  |  |  |  |  |  |
| design of the actuating element     Pushbutton       principle of operation of the actuating element     momentary contact type       product extension optional light source     No       color of the actuating element     white   |  |  |  |  |  |  |
| principle of operation of the actuating element       momentary contact type         product extension optional light source       No         color of the actuating element       white  |  |  |  |  |  |  |
| product extension optional light source     No       color of the actuating element     white   |  |  |  |  |  |  |
| color of the actuating element white  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
|   |  |  |  |  |  |  |
| material of the actuating element plastic   |  |  |  |  |  |  |
| shape of the actuating element Raised pushbutton  |  |  |  |  |  |  |
| outer diameter of the actuating element 29.5 mm   |  |  |  |  |  |  |
| type of unlocking device without  |  |  |  |  |  |  |
| number of switching positions 2   |  |  |  |  |  |  |
| Front ring  |  |  |  |  |  |  |
| product component front ring Yes  |  |  |  |  |  |  |
| design of the front ring Standard   |  |  |  |  |  |  |
| material of the front ring plastic  |  |  |  |  |  |  |
| color of the front ring black   |  |  |  |  |  |  |
| Holder  |  |  |  |  |  |  |
| material of the holder Plastic  |  |  |  |  |  |  |
| General technical data  |  |  |  |  |  |  |
| product function  |  |  |  |  |  |  |
| EMERGENCY OFF function     No   |  |  |  |  |  |  |
| EMERGENCY STOP function No  |  |  |  |  |  |  |
| protection class IP IP66  |  |  |  |  |  |  |
| vibration resistance according to IEC 60068-2-6 20 200 Hz: 5g   |  |  |  |  |  |  |
| operating frequency maximum 1 000 1/h   |  |  |  |  |  |  |
| mechanical service life (operating cycles) typical 10 000 000   |  |  |  |  |  |  |
| reference code according to IEC 81346-2 S   |  |  |  |  |  |  |
| Substance Prohibitance (Date) 07/01/2006  |  |  |  |  |  |  |
| Connections/ Terminals  |  |  |  |  |  |  |
| tightening torque of the screws in the bracket 1 1.2 N·m  |  |  |  |  |  |  |
| Ambient conditions  |  |  |  |  |  |  |
| ambient temperature   |  |  |  |  |  |  |
| • during operation -25 +70 °C   |  |  |  |  |  |  |
| • during storage -40 +80 °C   |  |  |  |  |  |  |
| environmental category during operation according to IEC 3K6<br>60721   |  |  |  |  |  |  |
| Installation/ mounting/ dimensions  |  |  |  |  |  |  |

| fastening method                                     |                                    |  | front mounting                |                             |                          |  |
|--|------------------------------------|--|-------------------------------|-----------------------------|--------------------------|--|
| shape of the installation opening                    |                                    |  | round                         |                             |                          |  |
| mounting diameter                                    |                                    |  | 22 mm                         |                             |                          |  |
| mounting height                                      |                                    |  | 12 mm                         |                             |                          |  |
| installation width                                   |                                    |  | 29.5 mm                       |                             |                          |  |
| installation depth                                   |                                    |  | 29 mm                         |                             |                          |  |
| Certificates/ approvals                              |                                    |  |                               |                             |                          |  |
| General Product Approval                             |                                    |  | Marine / Shipping             |                             |                          |  |
|  |                                    | EHC  | Llovd's<br>Register<br>uts    | PRS                         | RINA                     |  |
| Marine / Shipping                                    | other                              |  |                               |                             |                          |  |
| DNV-GL   | <u>Miscellaneous</u>               | <u>Confirmation</u>                                  |                               |                             |                          |  |
| urther information                                   |                                    |  |                               |                             |                          |  |
|  | o exit the Russian mark            |  | sian-business                 |                             |                          |  |
| Siemens is working on<br>Please contact your loca    | the renewal of the curr            | ent EAC certificates.<br>tatus of validity of the EA | C certification if you intend | l to import or offer to sup | ply these products to ar |  |
| Information on the pac<br>https://support.industry.s | kaging<br>siemens.com/cs/ww/en/vie | <u>ew/109813875</u>                                  |                               |                             |                          |  |
| Information- and Down                                | lloadcenter (Catalogs, E           | Brochures,)  |                               |                             |                          |  |

https://www.siemens.com/ic10

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3000-0BA61

Cax online generator

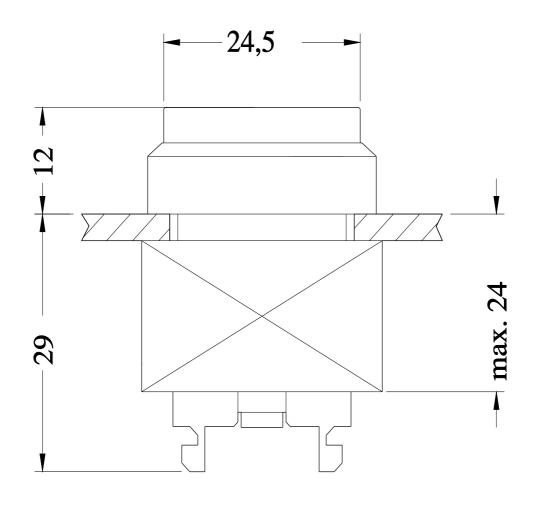
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3000-0BA61

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB3000-0BA61

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB3000-0BA61&lang=en



last modified:

