# **SIEMENS**

Product data sheet 3SB3000-4PD01



22MM PLASTIC ROUND ACTUATOR: CES KEY-OPER.SWITCH WITH 2 KEYS 3 SWITCH POSITIONS I-O-II LATCHING LOCK NO SSG 10, REMOVAL POS. O WITH HOLDER

| Actuator / signaling device:               |   |                     |  |
|--|---|---------------------|--|
| Design of the operating mechanism          |   | Key-operated switch |  |
| Type of unlocking device                   |   | key unlatching      |  |
| Material / of the activation element       |   | metal               |  |
| Make of the lock                           |   | CES                 |  |
| Number of switching positions              |   | 3                   |  |
| Switch position for key distraction        |   | 0                   |  |
| Actuating angle                            |   |                     |  |
| • clockwise                                | 0 | 50                  |  |
| • anticlockwise                            | o | 50                  |  |
| Product component / front ring             |   | Yes                 |  |
| Material / of the front ring               |   | plastic             |  |
| Color / of the front ring                  |   | black               |  |
| Design of front ring                       |   | Standard            |  |
| Product function / EMERGENCY STOP function |   | No                  |  |
| Holder:                                    |   |                     |  |

Material / of holder

General technical details:
Resistance against shock

Plastic

| • for devices without incandescent lamp / according to IEC 60068-2-27                            |     | <= 50g         |
|--|-----|----------------|
| Resistance against vibration / according to IEC 60068-2-6  |     | 20 200 Hz: 5g  |
| Operating cycles / maximum   | 1/h | 1,000          |
| Mechanical operating cycles as operating time / typical  |     | 300,000        |
| Item designation   |     |                |
| • according to DIN EN 61346-2  |     | S              |
| <ul> <li>according to DIN 40719 extendable after IEC 204-2 / according<br/>to IEC 750</li> </ul> |     | S              |
| Tightening torque / of the screws in the bracket / maximum                                       | N⋅m | 1              |
| Ambient temperature  |     |                |
| during operating   | °C  | -25 +70        |
| during storage   | °C  | -40 +80        |
| Protection class IP  |     | IP66           |
| climatic class / during the operating phase / according to EN 60721                              |     | 3K6            |
| Type of mounting   |     | front mounting |
| Shape / of the installation hole   |     | round          |
| Installation width   | mm  | 28.5           |
| Mounting diameter  | mm  | 22             |
| Mounting height  | mm  | 64             |
| Mounting depth   | mm  | 29             |

## Certificates/approvals:

#### **General Product Approval**







**Test Certificates** 

Special Test Certificate

#### **Shipping Approval**













#### other

Confirmation

other



### Further information:

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

#### Cax online generator:

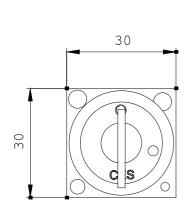
http://www.siemens.com/cax

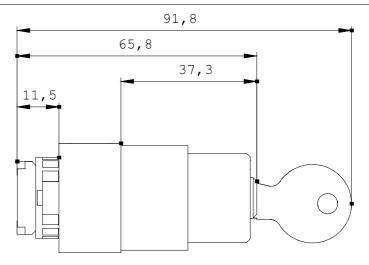
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3SB3000-4PD01/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB3000-4PD01





last change: Jul 17, 2012