SIEMENS

Product data sheet 3SB3000-5ED01



22MM PLASTIC ROUND ACTUATOR: BKS KEY-OPER.SWITCH WITH 2 KEYS 3 SWITCH POSITIONS I-O-II MOMENTARY CONTACT TYPE LOCK NO S1, REMOVAL POS. O WITH HOLDER

| Actuator: | | | |
|--|---|------------------------|--|
| Design of the product | | Single device round | |
| Design of the operating mechanism | | Key-operated switch | |
| Functionality / of the actuator | | Momentary contact type | |
| Type of unlocking device | | key unlatching | |
| Color / of the activation element | | Silver | |
| Material / of the activation element | | metal | |
| Make of the lock | | BCS | |
| Number of switching positions | | 3 | |
| Switch position for key distraction | | 0 | |
| Actuating angle | | | |
| • clockwise | 0 | 50 | |
| anticlockwise | 0 | 50 | |
| Product component / front ring | | Yes | |
| Material / of the front ring | | plastic | |
| Color / of the front ring | | black | |
| Design of the front ring | | Standard | |
| Product function / EMERGENCY STOP function | | No | |

Holder

| Material / of the holder | | Plastic |
|---|-----|----------------|
| General technical data: | | |
| Resistance against shock | | |
| • 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 |
| Reference code | | |
| according to DIN EN 61346-2 | | S |
| according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 | | 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 |
| Mounting type | | front mounting |
| Shape / of the installation hole | | round |
| Installation width | mm | 28.5 |
| Mounting diameter | mm | 22 |
| Mounting height | mm | 61 |
| Mounting depth | mm | 29 |

Certificates/ approvals:

General Product Approval

Declaration of Conformity **Test Certificates**









Special Test Certificate

Shipping Approval











other

Confirmation

other

Environmental Confirmations

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

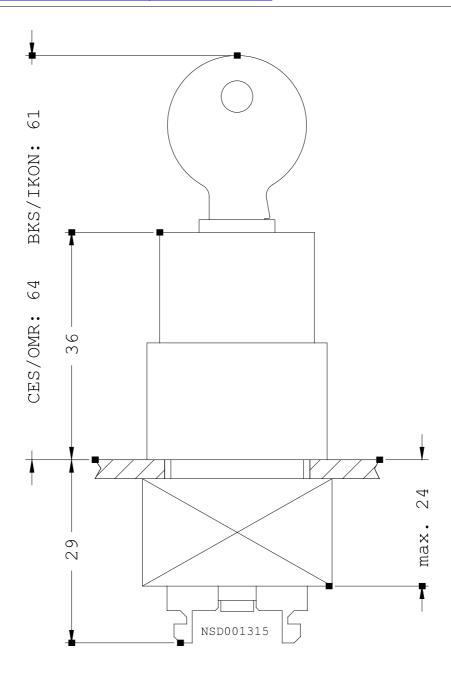
http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB3000-5ED01/all

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

http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-5ED01



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