

22MM PLASTIC ROUND ACTUATOR: RONIS LOCK WITH 2 KEYS 3 SWITCH POSITIONS I-O-II ON THE RIGHT MAINTAINED CONTACT, ON THE LEFT MOMENTARY CONTACT LOCK NUMBER SB 30, REMOVE O WITH HOLDER POSSIBLE SPECIAL LOCKS FOR RONIS KEYSWITCHES: SB31, 455, 421

| Actuator:                                  |   |                                            |
|--------------------------------------------|---|--------------------------------------------|
| Design of the product                      |   | Single device round                        |
| Design of the operating mechanism          |   | Key-operated switch                        |
| Functionality / of the actuator            |   | Momentary contact (left), latching (right) |
| Type of unlocking device                   |   | key unlatching                             |
| Color / of the activation element          |   | Silver                                     |
| Material / of the activation element       |   | metal                                      |
| Make of the lock                           |   | RONIS                                      |
| Number of switching positions              |   | 3                                          |
| Switch position for key distraction        |   | O                                          |
| Actuating angle                            |   |                                            |
| • clockwise                                | ° | 50                                         |
| • anticlockwise                            | ° | 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           |

|                                                                                                                                                                          |          |                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------------------------|
| <b>Reference code</b>                                                                                                                                                    |          |                            |
| <ul style="list-style-type: none"> <li>• according to DIN EN 61346-2</li> <li>• according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul> |          | S<br>S                     |
| <b>Tightening torque / of the screws in the bracket / maximum</b>                                                                                                        | N·m      | 1                          |
| <b>Ambient temperature</b>                                                                                                                                               |          |                            |
| <ul style="list-style-type: none"> <li>• during operating</li> <li>• during storage</li> </ul>                                                                           | °C<br>°C | -25 ... +70<br>-40 ... +80 |
| <b>Protection class IP</b>                                                                                                                                               |          | IP66                       |
| <b>climatic class / during the operating phase / according to EN 60721</b>                                                                                               |          | 3K6                        |
| <b>Mounting type</b>                                                                                                                                                     |          | front mounting             |
| <b>Shape / of the installation hole</b>                                                                                                                                  |          | round                      |
| <b>Installation width</b>                                                                                                                                                | mm       | 28.5                       |
| <b>Mounting diameter</b>                                                                                                                                                 | mm       | 22                         |
| <b>Mounting height</b>                                                                                                                                                   | mm       | 44                         |
| <b>Mounting depth</b>                                                                                                                                                    | mm       | 29                         |

#### Certificates/ approvals:

##### General Product Approval



##### 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

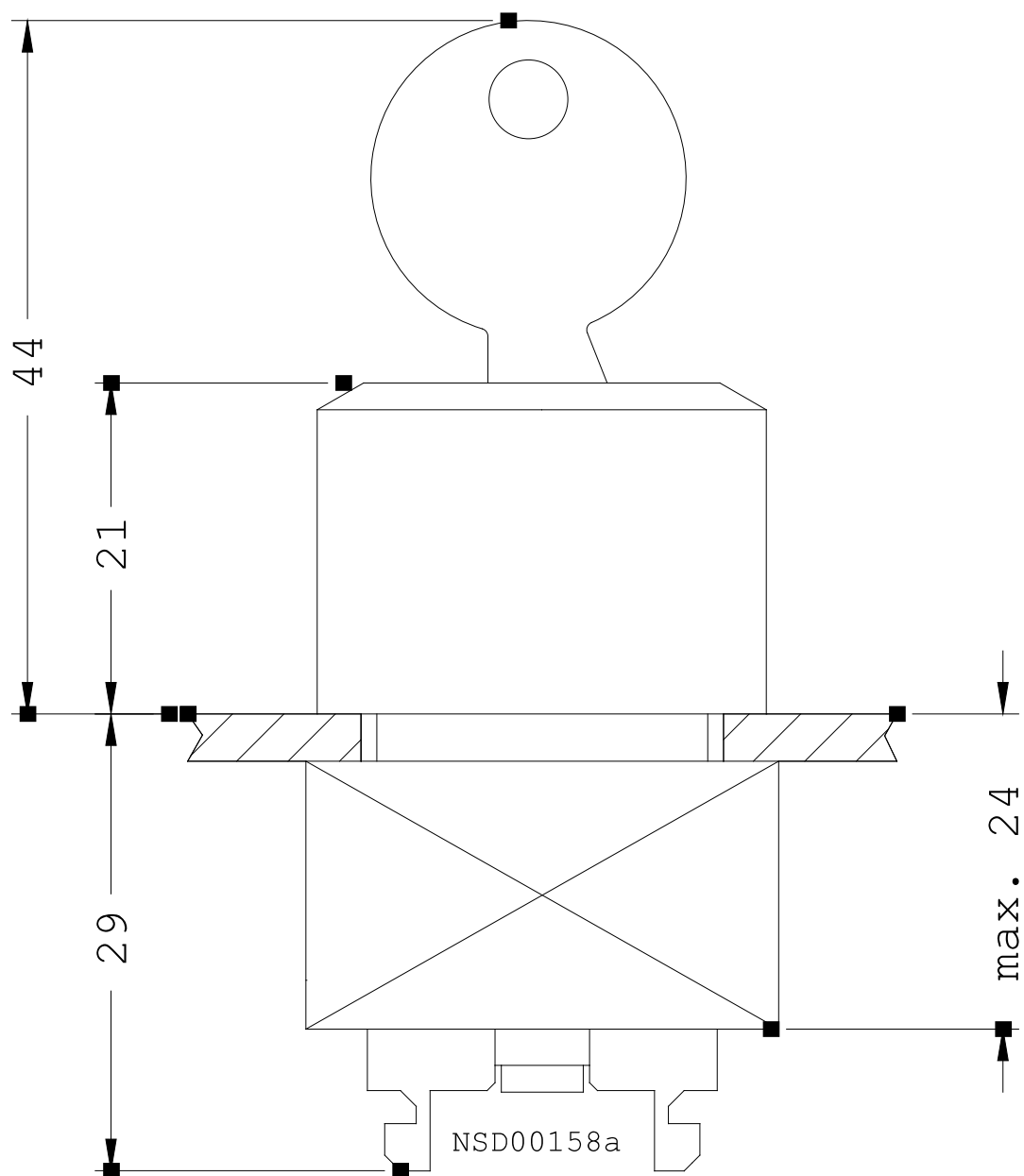
<http://www.siemens.com/cax>

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

<http://support.automation.siemens.com/WW/view/en/3SB3000-4GD01/all>

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

[http://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=3SB3000-4GD01](http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-4GD01)



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