



22MM METAL ROUND ACTUATOR:  
MUSHR.PUSHBUTTON 40MM MOMENTARY CONTACT  
TYPE WITH HOLDER BLACK SOLVENT-RESISTANT

| Actuator:                                     |    |                        |
|---|----|------------------------|
| Design of the product                         |    | Single device round    |
| Design of the operating mechanism             |    | mushromm pushbutton    |
| External diameter / of the activation element | mm | 40                     |
| Functionality / of the actuator               |    | Momentary contact type |
| Type of unlocking device                      |    | without                |
| Color / of the activation element             |    | black                  |
| Material / of the activation element          |    | plastic                |
| Number of switching positions                 |    | 2                      |
| Product component / front ring                |    | Yes                    |
| Material / of the front ring                  |    | metal                  |
| Color / of the front ring                     |    | silver                 |
| Design of the front ring                      |    | Standard               |
| Product function / EMERGENCY STOP function    |    | No                     |
| Holder:                                       |    |                        |
| Material / of the holder                      |    | Metal                  |
| General technical data:                       |    |                        |
| Resistance against shock                      |    |                        |

|   |     |                   |
|---|-----|-------------------|
| • for devices without incandescent lamp / according to IEC 60068-2-27           |     | <= 50g            |
| <b>Resistance against vibration / according to IEC 60068-2-6</b>                |     | 20 ... 200 Hz: 5g |
| <b>Operating cycles / maximum</b>   | 1/h | 1,000             |
| <b>Mechanical operating cycles as operating time / typical</b>                  |     | 10,000,000        |
| <b>Product extension / optional / fluorescent materials</b>                     |     | No                |
| <b>Reference code</b>   |     | S                 |
| • according to DIN EN 61346-2   |     | S                 |
| • according to DIN 40719 extended according to IEC 204-2 / according to IEC 750 |     | S                 |
| <b>Tightening torque / of the screws in the bracket / maximum</b>               | N·m | 1                 |
| <b>Ambient temperature</b>  |     |                   |
| • during operating  | °C  | -25 ... +70       |
| • during storage  | °C  | -40 ... +80       |
| <b>Protection class IP</b>  |     | IP67              |
| <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  | 40                |
| <b>Mounting diameter</b>  | mm  | 22                |
| <b>Mounting height</b>  | mm  | 24.5              |
| <b>Mounting depth</b>   | mm  | 29                |

#### Certificates/ approvals:

##### General Product Approval



[Special Test Certificate](#)

##### Shipping Approval



##### other

[Confirmation](#)

[other](#)

[Environmental Confirmations](#)

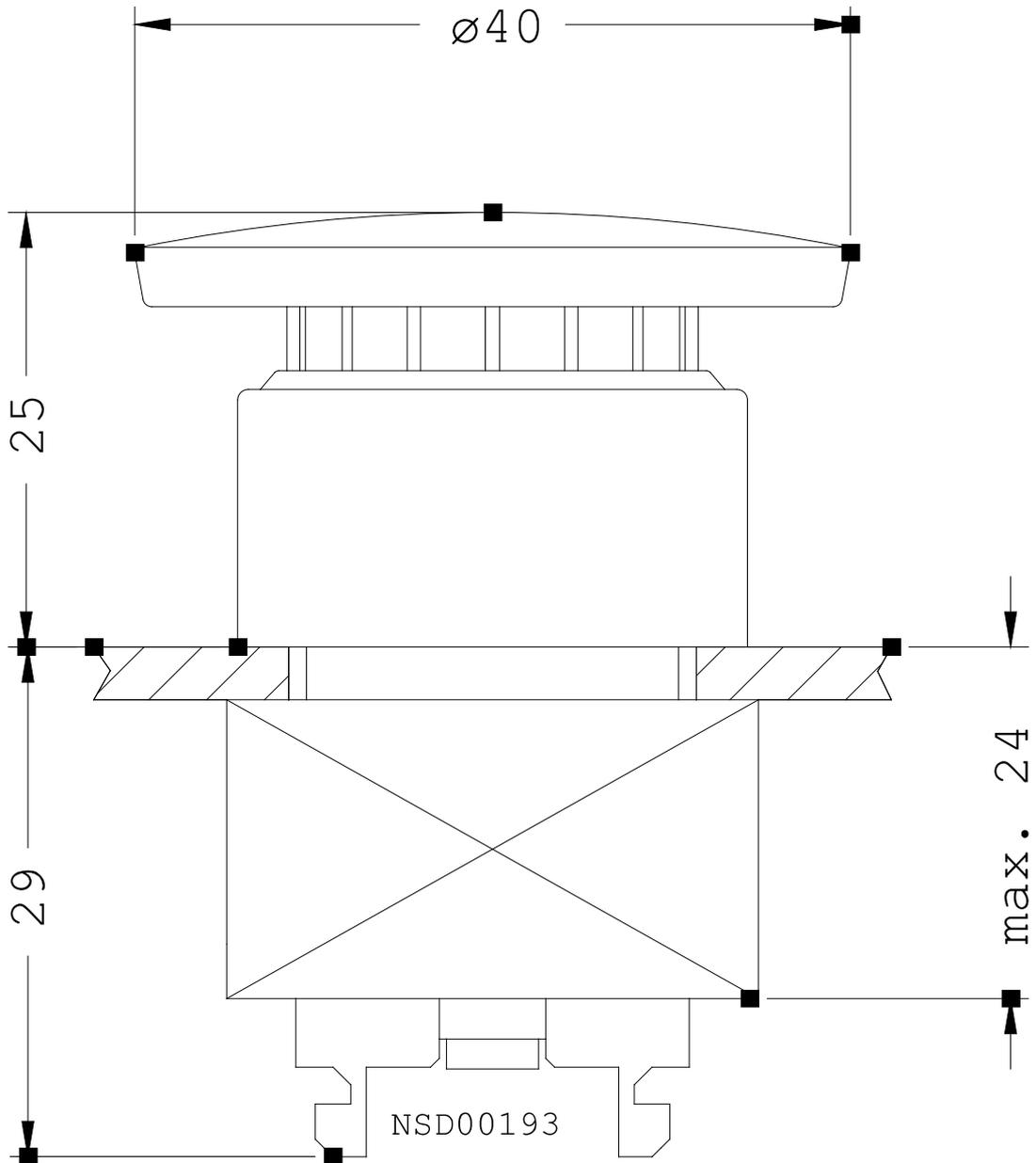
#### Further information:

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

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

##### Industry Mall (Online ordering system)

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



last change:

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