SIEMENS

Product data sheet

3SB3500-2DA11



22MM METAL ROUND ACTUATOR: SELECTOR SWITCH LATCHING 3 SWITCH POSITIONS I-O-II NON-ILLUMINATED WITH HOLDER BLACK

Actuator:

| Actuator: | | | | | |
|---|----|-----------------------------|--|--|--|
| Design of the product | | Single device round | | | |
| Design of the operating mechanism | | selector switch | | | |
| External diameter / of the activation element | mm | 28.5 | | | |
| Functionality / of the actuator | | Latching | | | |
| Type of unlocking device | | rotate-to-unlatch mechanism | | | |
| Color / of the activation element | | black | | | |
| Material / of the activation element | | plastic | | | |
| Number of switching positions | | 3 | | | |
| Actuating angle | | | | | |
| clockwise | ٥ | 50 | | | |
| anticlockwise | ٥ | 50 | | | |
| 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 |
| 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 |
| Product extension / optional / fluorescent materials | | No |
| 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 | | IP67 |
| climatic class / during the operating phase / according to EN 60721 | | ЗКб |
| Mounting type | | front mounting |
| Shape / of the installation hole | | round |
| Installation width | mm | 28.5 |
| Mounting diameter | mm | 22 |
| Mounting height | mm | 24 |
| Mounting depth | mm | 29 |
| Certificates/ approvals: | | |

| General Product | Approval | | Declaration of Conformity | Test Certificates |
|-----------------|----------|--------------------------------|------------------------------|-----------------------------|
| (SA) | EAC | | CE EG-Konf. | Special Test Certificate |
| Shipping Approv | val | | | |
| ABS | | Lloyd's Kegister Lrs | PRS | RINA |
| other | | | | |
| Confirmation | other | Environmental Confirmations | | |

Further information:

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

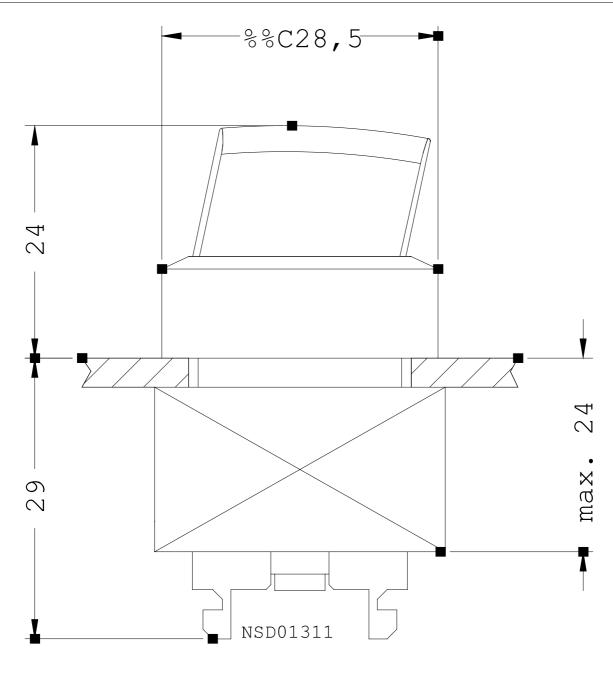
http://www.siemens.com/industrial-controls/mall

Cax online generator

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB3500-2DA11/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3500-2DA11



last change:

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