SIEMENS

Product data sheet

3SB3000-0AA21



22MM PLASTIC ROUND ACTUATOR: PUSHBUTTON WITH FLAT BUTTON WITH HOLDER RED

Actuator:

| Actuator: | |
|---|------------------------|
| Design of the product | Single device round |
| Design of the operating mechanism | Pushbutton |
| Manner of function / of the actuating element | Momentary contact type |
| Type of unlocking device | without |
| Color / of the actuating element | Red |
| Material / of the actuating element | plastic |
| Shape / of the actuating element | Flat pushbutton |
| Number of switching positions | 2 |
| 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 | Plactic |

| Material / of the holder | Plastic |
|--|---------|
| | |
| General technical data: | |
| Shock resistance | |
| • for devices without incandescent lamp / acc. to IEC 60068-2-27 | <= 50g |

| Vibration resistance / acc. to IEC 60068-2-6 | | 20 200 Hz: 5g |
|---|-----|----------------|
| Operating frequency / maximum | 1/h | 1,000 |
| Mechanical service life (switching cycles) / typical | | 10,000,000 |
| Reference code | | |
| • acc. to DIN EN 61346-2 | | S |
| acc. to DIN 40719 extended according to IEC 204-2 / acc. to IEC 750 | | S |
| Tightening torque / of the screws in the bracket / maximum | N∙m | 1 |
| Ambient temperature | | |
| during operation | °C | -25 +70 |
| during storage | °C | -40 +80 |
| Protection class IP | | IP66 |
| Climate class / during operation / acc. to EN 60721 | | 3К6 |
| Mounting type | | front mounting |
| Shape / of the installation opening | | round |
| Installation width | mm | 28.5 |
| Mounting diameter | mm | 22 |
| Mounting height | mm | 8 |
| Installation depth | mm | 29 |
| | | |

Certificates/ approvals:

| | pproval | Declaration of Conformity | Test Certificates |
|------|---------|------------------------------|-----------------------------|
| (SA) | ERE | EG-Konf. | Special Test Certificate |

Shipping Approval

| ABS | JÅ DNV DNV |
|--------------|------------------|
| other | |
| Confirmation | other |

Lloyd's Register LRS

Environmental

Confirmations





Further information:

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

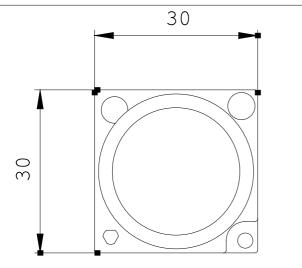
Industry Mall (Online ordering system)

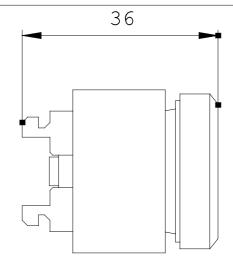
http://www.siemens.com/industrial-controls/mall

Cax online generator

http://www.siemens.com/cax

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SB3000-0AA21/all Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3000-0AA21





last change:

Jun 16, 2014