SIEMENS

Product data sheet 3SB3201-2HA11

22MM PLASTIC ROUND COMPLETE UNIT COMBINATION: SELECTOR SWITCH LATCHING 2 SWITCH POSITIONS O-I NON-ILLUMINATED SCREW TERMINAL, 1NO+1NC WITH HOLDER BLACK

| Actuator: | | | | |
|--|-----|----------------------|--|--|
| Design of the operating mechanism | | handle | | |
| | | | | |
| Front ring: | | | | |
| Product component / front ring | | Yes | | |
| Material / of the front ring | | plastic | | |
| Color / of the front ring | | black | | |
| Enclosure: | | | | |
| Shape / of the housing front | | round | | |
| material / of the housing | | plastic | | |
| General technical details: | | | | |
| Number of control points | | 1 | | |
| Type of voltage | | | | |
| of the operating voltage | | AC/DC | | |
| Operating voltage / rated value | | | | |
| • minimum | V | 5 | | |
| • maximum | V | 400 | | |
| Design of the electrical connection | | screw-type terminals | | |
| Number of switching positions | | 2 | | |
| Product extension / optional / fluorescent materials | | No | | |
| 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 | | |
| Item designation | | | | |
| according to DIN EN 61346-2 | | S | | |
| according to DIN 40719 extendable after IEC 204-2 / according to IEC 750 | | S | | |

| Auxiliary circuit: | | | | |
|---|---|--|--|--|
| Number of NC contacts / for auxiliary contacts | 1 | | | |
| Number of NO contacts / for auxiliary contacts | 1 | | | |
| Number of change-over switches / for auxiliary contacts | 0 | | | |

| Installation/mounting/dimensions: | | | |
|--|-----|----------------|--|
| Type of mounting | | front mounting | |
| Shape / of the installation hole | | round | |
| Installation width | mm | 28.5 | |
| Mounting diameter | mm | 22 | |
| Mounting height | mm | 24 | |
| Tightening torque / of the screws in the bracket / maximum | N∙m | 1 | |

| Ambient conditions: | | | |
|---------------------|----|--------|--|
| Ambient temperature | | | |
| during operating | °C | -25 70 | |
| during storage | °C | -40 80 | |
| Protection class IP | | IP66 | |

Certificates/approvals:

General Product Approval







ROSTEST



Manufacturer

Shipping Approval













other

Manufacturer

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

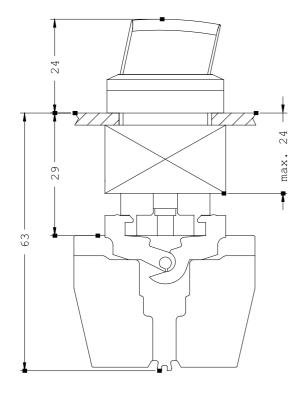
http://www.siemens.com/cax

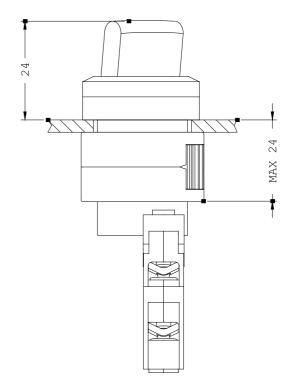
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

http://support.automation.siemens.com/WW/view/en/3SB3201-2HA11/all

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3SB3201-2HA11}}$





last change: Oct 31, 2011