## SIEMENS

Electric Automation

Reference: 3SB3400-0B

ACTUATOR-/INDICATOR COMPONENT CONTACT BLOCK WITH 1 CONTACT ELEMENT SCREW TERMINAL, 1NO

Buy it at Electric Automation Network


| Product designation | contact block |
| :---: | :---: |
| Contact block/ lampholder: |  |
| Number of lampholders | 0 |
| General technical data: |  |
| Product function |  |
| positive opening | No |
| Product component |  |
| diode | No |
| Iamp transformer | No |
| Light source | No |
| series resistor | No |
| Insulation voltage |  |
| rated value | 400 V |
| Degree of pollution | class 3 |
| Type of voltage |  |
| of the operating voltage | AC/DC |
| Surge voltage resistance rated value | 4 kV |
| Protection class IP |  |
| of the enclosure | IP40 |
| of the terminal | IP20 |
| Operating frequency maximum | 1000 /h |


| Mechanical service life (switching cycles) |  |
| :---: | :---: |
| typical | 10000000 |
| Electrical endurance (switching cycles) with contactors 3RT1015 to 3RT1026 typical | 10000000 |
| Thermal current | 10 A |
| Equipment marking |  |
| acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750 | S |
| acc. to DIN EN 61346-2 | S |
| acc. to DIN EN 81346-2 | S |
| Design of the fuse link for short-circuit protection of the auxiliary switch with type of coordination 1 required | gG / Dz 10 A |
| Operating voltage |  |
| at AC |  |
| - at 50 Hz rated value | $5 \ldots 400 \mathrm{~V}$ |
| - at 60 Hz rated value | $5 \ldots 300 \mathrm{~V}$ |
| at DC |  |
| - rated value | 5 ... 230 V |
| Operating voltage 1 |  |
| at AC |  |
| - at 50 Hz rated value | 400 V |
| - at 60 Hz rated value | 300 V |
| at DC rated value | 24 V |
| Power Electronics: |  |
| Contact reliability | one incorrect switching operation of 100 million switching operations ( $5 \mathrm{~V}, 1 \mathrm{~mA}$ ) |
| Auxiliary circuit: |  |
| Number of NC contacts |  |
| for auxiliary contacts | 0 |
| Number of NO contacts |  |
| for auxiliary contacts | 1 |
| Number of CO contacts |  |
| for auxiliary contacts | 0 |
| Operating current at AC-12 |  |
| at 24 V rated value | 10 A |
| at 48 V rated value | 10 A |
| at 110 V rated value | 10 A |
| at 230 V rated value | 10 A |
| at 400 V rated value | 10 A |
| Operating current at AC-15 |  |


| at 24 V rated value | 6 A |
| :---: | :---: |
| at 48 V rated value | 6 A |
| at 110 V rated value | 6 A |
| at 230 V rated value | 6 A |
| at 400 V rated value | 3 A |
| Operating current at DC-12 |  |
| at 24 V rated value | 10 A |
| at 48 V rated value | 5 A |
| at 110 V rated value | 2.5 A |
| at 230 V rated value | 1 A |
| Operating current at DC-13 |  |
| at 24 V rated value | 3 A |
| at 48 V rated value | 1.5 A |
| at 110 V rated value | 0.7 A |
| at 230 V rated value | 0.3 A |
| Connections/ Terminals: |  |
| Type of electrical connection | screw-type terminals |
| Type of connectable conductor cross-sections |  |
| for auxiliary contacts |  |
| - solid | 2x (1.0 .. $1.5 \mathrm{~mm}^{2}$ ) |
| - solid with core end processing | $2 \times\left(0.5 \ldots 0.75 \mathrm{~mm}^{2}\right)$ |
| - finely stranded with core end processing | $2 \times\left(0.5 \ldots 1.5 \mathrm{~mm}^{2}\right)$ |
| at AWG conductors for auxiliary contacts | $2 \times(18 \ldots 14)$ |
| Tightening torque |  |
| for auxiliary contacts with screw-type terminals | $0.8 \mathrm{~N} \cdot \mathrm{~m}$ |
| Ambient conditions: |  |
| Ambient temperature |  |
| during operation | $-25 \ldots+70^{\circ} \mathrm{C}$ |
| during storage | $-25 \ldots+80^{\circ} \mathrm{C}$ |
| Installation/ mounting/ dimensions: |  |
| Mounting type | front mounting |
| Height | 36.5 mm |
| Witd> | 10 mm |
| Depth | 20 mm |

