



Contact block, 1 NO, with safety spring, flat connector terminal

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|--|---|
| product brand name | SIRIUS |
| product designation | contact block |
| product type designation | 3SB2 |
| Contact block/ lampholder | |
| number of lampholders | 0 |
| General technical data | |
| product function positive opening | No |
| suitability for integration | pushbutton / selector button |
| type of voltage | AC/DC |
| <ul style="list-style-type: none"> of the operating voltage | AC/DC |
| protection class IP | |
| <ul style="list-style-type: none"> of the enclosure of the terminal | IP40 IP00 |
| vibration resistance acc. to IEC 60068-2-6 | 20 ... 200 Hz: 5g |
| reference code acc. to IEC 81346-2 | S |
| <ul style="list-style-type: none"> operating voltage at AC <ul style="list-style-type: none"> at 50 Hz rated value at 60 Hz rated value operating voltage at DC rated value | 5 ... 230 V 5 ... 230 V 5 ... 230 V |
| Auxiliary circuit | |
| number of NC contacts for auxiliary contacts | 1 |
| number of NO contacts for auxiliary contacts | 0 |
| number of CO contacts for auxiliary contacts | 0 |
| operational current at AC-12 | |
| <ul style="list-style-type: none"> at 24 V rated value at 60 V rated value at 110 V rated value at 230 V rated value | 10 A 10 A 10 A 10 A |
| operational current at AC-15 | |
| <ul style="list-style-type: none"> at 24 V rated value at 110 V rated value at 230 V rated value | 4 A 4 A 4 A |
| operational current at DC-12 | |
| <ul style="list-style-type: none"> at 24 V rated value at 60 V rated value at 110 V rated value at 230 V rated value | 6 A 5 A 2.5 A 1 A |

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|-------------------------------------|-------|
| operational current at DC-13 | |
| • at 24 V rated value | 3 A |
| • at 60 V rated value | 1.2 A |
| • at 110 V rated value | 0.7 A |
| • at 230 V rated value | 0.3 A |

Connections/ Terminals

| | |
|--------------------------------------|---------------|
| type of electrical connection | tab terminals |
|--------------------------------------|---------------|

Ambient conditions

| | |
|--|----------------|
| • ambient temperature during operation | -25 ... +70 °C |
| • ambient temperature during storage | -40 ... +80 °C |

Installation/ mounting/ dimensions

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|-------------------------|---------|
| fastening method | clip-on |
| height | 19 mm |
| width | 8 mm |
| depth | 31 mm |

Certificates/ approvals

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|---------------------------------|----------------------------------|
| General Product Approval | Declaration of Conformity |
|---------------------------------|----------------------------------|



[KC](#)



[Miscellaneous](#)

| | |
|----------------------------------|-------|
| Declaration of Conformity | other |
|----------------------------------|-------|



[Confirmation](#)

Further information

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

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB2404-0D>

Cax online generator

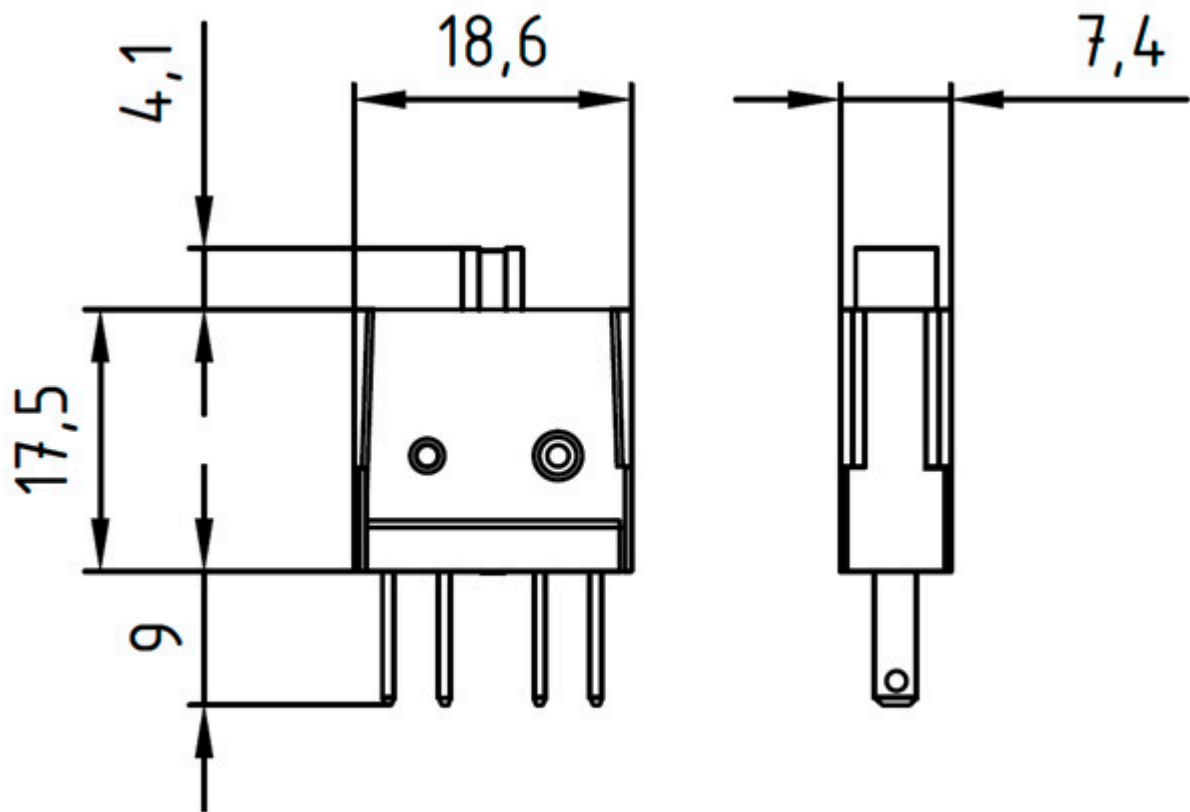
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2404-0D>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SB2404-0D>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2404-0D&lang=en



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11/4/2020 