SIEMENS

Data sheet   **3SB2404-0C**

Contact block, 1 NC, flat connector terminal

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	Yes
suitability for integration	pushbutton / selector button
type of voltage	
● of the operating voltage	AC/DC
protection class IP	
● of the enclosure	IP40
● of the terminal	IP00
vibration resistance according to IEC 60068-2-6	20 ... 200 Hz: 5g
reference code according to IEC 81346-2	S
Substance Prohibitance (Date)	07/01/2006
operating voltage	
● at AC	
— at 50 Hz rated value	5 ... 230 V
— at 60 Hz rated value	5 ... 230 V
● at DC rated value	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	
● at 24 V rated value	10 A
● at 60 V rated value	10 A
● at 110 V rated value	10 A
● at 230 V rated value	10 A
operational current at AC-15	
● at 24 V rated value	4 A
● at 110 V rated value	4 A
● at 230 V rated value	4 A
operational current at DC-12	
● at 24 V rated value	6 A
● at 60 V rated value	5 A
● at 110 V rated value	2.5 A
● at 230 V rated value	1 A
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
● during storage	-40 ... +80 °C

Installation/ mounting/ dimensions

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

Certificates/ approvals

General Product Approval	Declaration of Conformity

CSA   CCC   UL   KC   EAC   UK CA

Declaration of Conformity	other

CE EG-Konf.   Confirmation

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).
Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
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=3SB2404-0C
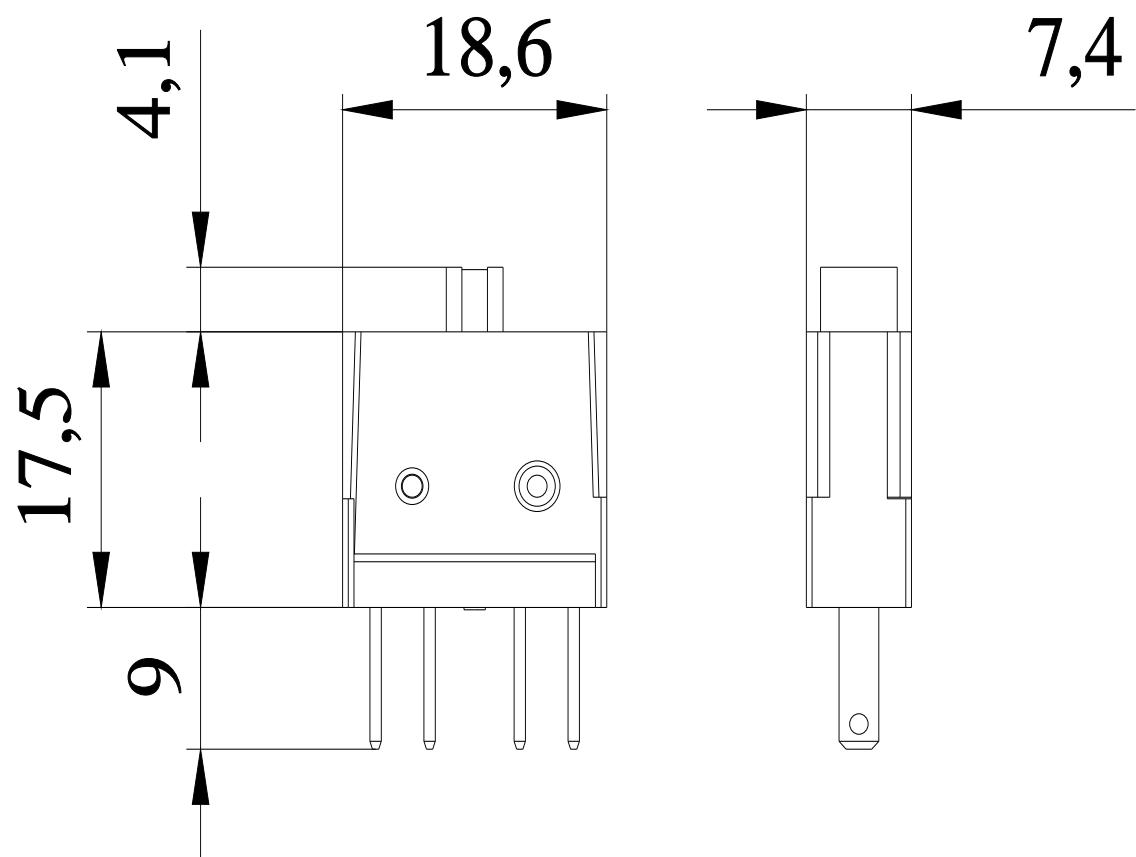**Cax online generator**
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2404-0C
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3SB2404-0C
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2404-0C&lang=en

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4,1

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