SIEMENS

Data sheet   **3SB2404-0D**

Contact block, 1 NO, with safety spring, 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	No
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
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

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● 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

Approvals Certificates	

General Product Approval	**Declaration of Conformity**

CSA	CCC	UL	KC	EAC	CE EG-Konf.

Declaration of Conformity	**other**

UKCA	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=3SB2404-0D
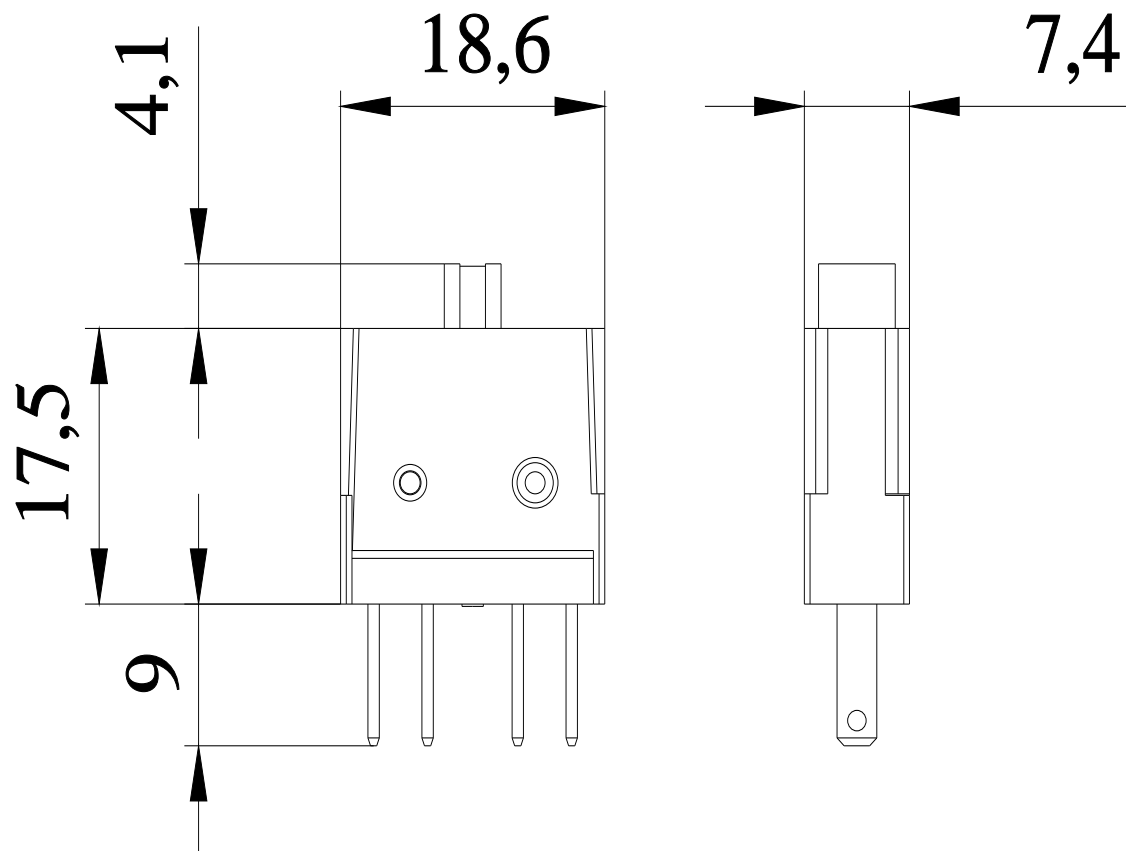
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2404-0D

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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