SIEMENS

Data sheet 3SB2404-0B



Contact block, 1 NO, 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	0
number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12	1 0
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value	1 0 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value	1 0 10 A 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value	1 0 10 A 10 A 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value	1 0 10 A 10 A 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15	1 0 10 A 10 A 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value	1 0 10 A 10 A 10 A 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value • at 110 V rated value	1 0 10 A 10 A 10 A 4 A 4 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value • at 110 V rated value • at 230 V rated value • at 230 V rated value	1 0 10 A 10 A 10 A 4 A 4 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value • at 110 V rated value • at 230 V rated value • at 230 V rated value operational current at DC-12	1 0 10 A 10 A 10 A 10 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value • at 110 V rated value • at 230 V rated value • at 24 V rated value • at 230 V rated value • at 230 V rated value • at 24 V rated value operational current at DC-12 • at 24 V rated value	1 0 10 A 10 A 10 A 10 A 4 A 4 A 4 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value • at 110 V rated value operational current at AC-15 • at 24 V rated value • at 230 V rated value • at 230 V rated value • at 24 V rated value operational current at DC-12 • at 24 V rated value • at 60 V rated value	1 0 10 A 10 A 10 A 10 A 4 A 4 A 4 A 4 A 4 A 4 A 4 A 4 A 4 A
number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts operational current at AC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 230 V rated value operational current at AC-15 • at 24 V rated value • at 110 V rated value • at 230 V rated value • at 24 V rated value • at 24 V rated value • at 250 V rated value operational current at DC-12 • at 24 V rated value • at 60 V rated value • at 110 V rated value • at 110 V rated value	1 0 10 A 10 A 10 A 10 A 4 A 4 A 4 A 4 A 5 A 2.5 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	
Approvals Certificates		
General Product Approval		Declaration of Conformity







KC





Declaration of Conformity

other



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)

iemens.com/mall/en/en/Catalog/product?mlfb=3SB2404-0B

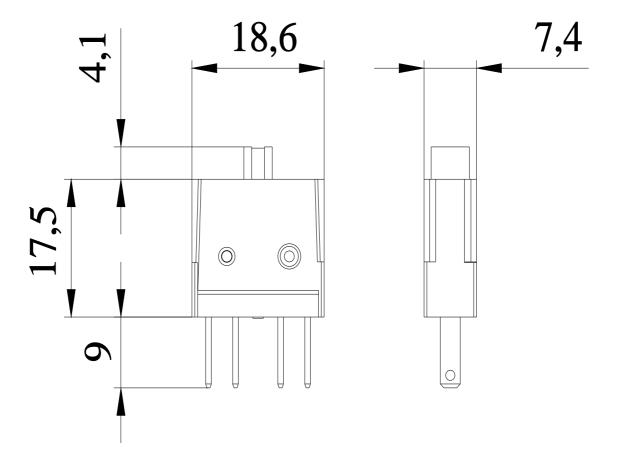
Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SB2404-0Barrorset.pdf} \\$

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

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

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



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