# SIEMENS

### Data sheet

## 3SB2224-6BG06



Indicator light, 16 mm, round, plastic, white, Lampholder W2 x 4.6 d, with incandescent lamp 24 V  $\,$ 

Figure similar		
product brand name	SIRIUS	
product designation	Indicator lights	
design of the product	Complete unit round	
product type designation	3SB2	
Enclosure		
number of command points	0	
Actuator		
design of the actuating element	indicator light	
product extension optional light source	Yes	
color of the actuating element	white	
material of the actuating element	plastic	
type of unlocking device	without	
number of switching positions	2	
Front ring		
product component front ring	No	
Holder		
material of the holder	Plastic	
Contact block/ lampholder		
socket design	W2 x 4.6d with lamp	
number of lampholders	1	
number of switching elements	0	
General technical data		
product function		
positive opening	No	
EMERGENCY STOP function	No	
product component light source	Yes	
type of voltage of the operating voltage	AC/DC	
protection class IP	IP65	
vibration resistance according to IEC 60068-2-6	20 200 Hz: 5g	
reference code according to IEC 81346-2	P	
Substance Prohibitance (Date)	07/01/2006	
operating voltage rated value	5 60 V	
Supply voltage		
type of voltage of the supply voltage		
of the light source	AC/DC	
supply voltage of the light source at AC		
• at 50 Hz rated value	24 V	
• at 60 Hz rated value	24 V	
supply voltage 1 of the light source at DC rated value	24 V	

relative negative tolerance of the supply voltage	-15 %	
relative positive tolerance of the supply voltage	10 %	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	0	
number of NO contacts for auxiliary contacts	0	
number of CO contacts for auxiliary contacts	0	
consumed current for rated value of supply voltage maximum	40 mA	
Connections/ Terminals		
type of electrical connection	tab terminals	
tightening torque of the screws in the bracket	0.4 N·m	
Ambient conditions		
ambient temperature		
during operation	-25 +60 °C	
during storage	-40 +80 °C	
environmental category during operation according to IEC 60721	3K6	
Installation/ mounting/ dimensions		
fastening method	front plate mounting	
shape of the installation opening	round	
mounting diameter	16 mm	
mounting height	9 mm	
installation width	19 mm	
installation depth	50 mm	
Certificates/ approvals		
General Product Approval	Declaration of Conformity	
Test Certificates	other	
Special Test Certific- Type Test Certific- Miscellaneou ate ates/Test Report	us <u>Confirmation</u>	

#### 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=3SB2224-6BG06

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2224-6BG06

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB2224-6BG06

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB2224-6BG06&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB2224-6BG06&lang=en</a>

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