## SIEMENS

## Data sheet

## 3SB2224-6BD06



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

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	yellow	
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		
<ul> <li>positive opening</li> </ul>	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	Р	
Substance Prohibitance (Date)	07/01/2006	
operating voltage rated value	5 60 V	
Supply voltage		
type of voltage of the supply voltage		
<ul> <li>of the light source</li> </ul>	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 1-5 % relative positive tolerance of the supply voltage 10 % Auxiliary circuit 10 % Auxiliary contacts for auxiliary contacts 0 number of NC contacts for auxiliary contacts 0 number of NC contacts for auxiliary contacts 0 consumed current for rated value of supply voltage 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 Installation/ mounting/ dimensions fastening method font 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	
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https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB2224-6BD06

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2224-6BD06 Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SB2224-6BD06

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB2224-6BD06&lang=en

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