SIEMENS

Data sheet 3SB2224-6BC06



Indicator light, 16 mm, round, plastic, red, 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	red	
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	
Weight	0.022 kg	
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 maximum	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
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Approvals Certificates	30 11111



General Product Approval





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Test Certificates other **Environment** Type Test Certificates/Test Report **Miscellaneous Special Test Certific-**Confirmation **Environmental Con-**

Further information

Information on the packaging

https://support.industry.siemens.

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=3SB2224-6BC06

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB2224-6BC06

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB2224-6BC0

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SB2224-6BC06&lang=en

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