## **SIEMENS**

Product data sheet 3SB2224-6BD06

INDICATOR LIGHT, 16MM, ROUND, PLASTIC, YELLOW, LAMPHOLDER W2 X 4.6D, WITH INCANDESCENT LAMP 24V

Actuato/ signaling device:				
Design of the product		Complete unit round		
Design of the operating mechanism		indicator light		
Type of unlocking device		without		
Color / of the activation element		Yellow		
Material / of the activation element		plastic		
Number of switching positions		2		
Product component / front ring		No		
Product function / EMERGENCY STOP function		No		
Holder:				
Material / of the holder		Plastic		
Contact block/ lampholder:				
Design of the electrical connection		tab terminals		
Number of switching elements		0		
Number of NC contacts / for auxiliary contacts		0		
Number of NO contacts / for auxiliary contacts		0		
Number of changeover contacts / for auxiliary contacts		0		
Product function / positive opening		No		
Number of lampholders		1		
Execution of the mounting		W2 x 4.6d with lamp		
Product component / fluorescent materials		Yes		
Product extension / optional / fluorescent materials		Yes		
General technical details:				
Type of voltage / of the supply voltage / of light source		AC/DC		
Supply voltage / 1 / of the fluorescent material				
• at 60 Hz / for AC / rated value	V	24		
• at 50 Hz / for AC / rated value	V	24		
• for DC / rated value	V	24		
Voltage type / of operating voltage		AC/DC		
Operating voltage / rated value				

• minimum	V	5
• maximum	V	60
Resistance against shock / for devices with incandescent lamp / according to IEC 60068-2-27		<= 30g
Resistance against vibration / according to IEC 60068-2-6		20 200 Hz: 5g
Reference code		
<ul> <li>according to DIN EN 61346-2</li> </ul>		P
<ul> <li>according to DIN 40719 extended according to IEC 204-2 / according to IEC 750</li> </ul>		Н
Tightening torque / of the screws in the bracket / maximum	N⋅m	0.4
Ambient temperature		
during operating	°C	-25 +60
during storage	°C	-40 +80
Protection class IP		IP65
climatic class / during the operating phase / according to EN 60721		3K6
Mounting type		front mounting
Shape / of the installation hole		round
Installation width	mm	19
Mounting diameter	mm	16
Mounting height	mm	9
Mounting depth	mm	50

## Certificates/ approvals:

**General Product Approval** 

Declaration of Conformity

**Test Certificates** 







Special Test Certificate

## other

Confirmation

other

Environmental Confirmations

## **Further information:**

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)

http://www.siemens.com/industrial-controls/mall

Cax online generator

http://www.siemens.com/cax

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

http://support.automation.siemens.com/WW/view/en/3SB2224-6BD06/all

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

http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3SB2224-6BD06

last change: Jul 7, 2014