## **SIEMENS**

Data sheet 3SB3423-1PA



COMPONENT FOR ENCLOSURE, 22MM LAMP HOLDER WITH INTEGRATED LED 24V AC/DC RATED VOLTAGE 24V AC/DC SPRING-LOADED TERMINAL YELLOW !!! Phased-out product !!! SIRIUS ACT 3SU1 is successor Preferred successor type is >>3SU1401-2BB30-3AA0<<

Figure similar

product designation	lampholder		
Contact block/ lampholder			
socket design	integrated		
number of lampholders	1		
General technical data			
product function positive opening	No		
product component			
• diode	Yes		
<ul> <li>lamp transformer</li> </ul>	No		
• light source	Yes		
series resistor	No		
insulation voltage rated value	400 V		
degree of pollution	class 3		
type of voltage			
of the operating voltage	AC/DC		
surge voltage resistance rated value	4 kV		
protection class IP			
<ul> <li>of the enclosure</li> </ul>	IP40		
of the terminal	IP20		
reference code according to IEC 81346-2	Р		
Substance Prohibitance (Date)	07/01/2006		
SVHC substance name	Bleimonoxid (Bleioxid) - 1317-36-8		
operating voltage			
• at AC			
— at 50 Hz rated value	21.6 26.4 V		
— at 60 Hz rated value	21.6 26.4 V		
at DC rated value	21.6 26.4 V		
operating voltage 1			
• at AC			
— at 50 Hz rated value	24 V		
— at 60 Hz rated value	24 V		
at DC rated value	24 V		
Supply voltage			
type of voltage of the supply voltage of the light source	AC/DC		
supply voltage of the light source at AC			
<ul> <li>at 50 Hz rated value</li> </ul>	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	0		
number of CO contacts for auxiliary contacts	0	0		
consumed current for rated value of supply voltage maximum	18 mA			
Connections/ Terminals				
type of electrical connection	spring-loaded terminals			
type of connectable conductor cross-sections				
<ul> <li>for auxiliary contacts</li> </ul>				
— solid	2x (0.25 1.5 mm²)	2x (0.25 1.5 mm²)		
<ul> <li>finely stranded with core end processing</li> </ul>	2x (0.25 0.75 mm²)			
<ul> <li>finely stranded without core end processing</li> </ul>	2x (0.25 1.5 mm²)			
<ul> <li>for AWG cables for auxiliary contacts</li> </ul>	2x (24 16)			
Lamp				
type of light source	LED			
color of the light source	yellow			
Ambient conditions				
ambient temperature				
during operation	-25 +70 °C	-25 +70 °C		
during storage	-25 +80 °C	-25 +80 °C		
Installation/ mounting/ dimensions				
fastening method	floor mounting	floor mounting		
height	49 mm	49 mm		
width	10 mm	10 mm		
depth	28 mm	28 mm		
Certificates/ approvals				
General Product Approval		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)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SB3423-1PA

Cax online generator

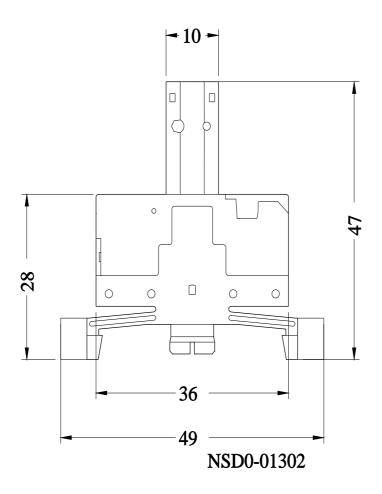
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SB3423-1PA

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

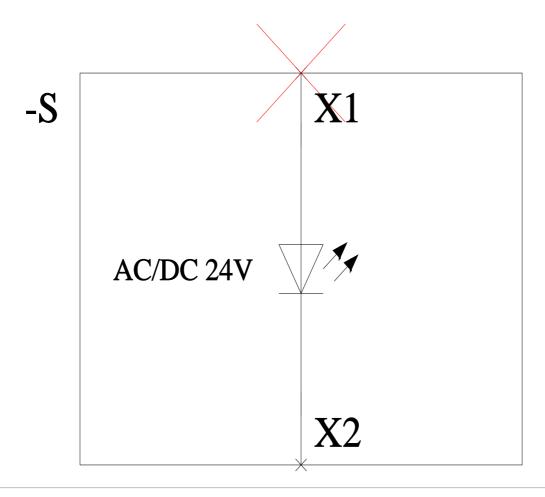
 $\underline{\text{https://support.industry.siemens.com/cs/ww/en/ps/3SB3423-1PA}}$ 

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB3423-1PA&lang=en







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