## **SIEMENS**

Data sheet 3SB2455-2A



Lampholder, Wedge base W2 x 4.6 d, with soldering pins for soldering pin connection

product brand name	SIRIUS
product designation	Lampholder
product type designation	3SB2
Contact block/ lampholder	
socket design	W2 x 4.6d
number of lampholders	1
General technical data	
product function positive opening	No
product component	
• light source	No
suitability for integration	front element
type of voltage	
<ul> <li>of the operating voltage</li> </ul>	AC/DC
protection class IP	
• of the enclosure	IP40
of the terminal	IP00
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	
• at AC	
— at 50 Hz rated value	5 60 V
— at 60 Hz rated value	5 60 V
at DC rated value	5 60 V
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
operational current at AC-12	
at 24 V rated value	10 A
• at 60 V rated value	10 A
• at 110 V rated value	10 A
at 230 V rated value	10 A
operational current at AC-15	
at 24 V rated value	4 A
• at 110 V rated value	4 A
at 230 V rated value	4 A
operational current at DC-12	
at 24 V rated value	6 A
• at 60 V rated value	5 A

<ul> <li>at 110 V rated value</li> </ul>	2.5 A
<ul> <li>at 230 V rated value</li> </ul>	1 A
operational current at DC-13	
<ul> <li>at 24 V rated value</li> </ul>	3 A
<ul> <li>at 60 V rated value</li> </ul>	1.2 A
<ul> <li>at 110 V rated value</li> </ul>	0.7 A
<ul> <li>at 230 V rated value</li> </ul>	0.3 A
Connections/ Terminals	
type of electrical connection	solder pin connectors
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-25 +60 °C
<ul> <li>during storage</li> </ul>	-40 +80 °C
Installation/ mounting/ dimensions	
fastening method	clip-on
height	19 mm
width	18 mm
depth	29 mm
Approvals Certificates	
General Product Approval	













other Environment

Confirmation

Environmental Confirmations

## Further information

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=3SB2455-2A

Cax online generator

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

https://support.industry.siemens.com/cs/ww/en/ps/3SB2455-2A

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

 $\underline{\text{http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SB2455-2A\&lang=en}$ 

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