## **SIEMENS**

Data sheet US2:52BP3G5XB



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 120V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Black with Blue Lens 3 Position Momentary UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

Enclosure  number of command points  delivery state as a kit  No  Actuator  product extension optional light source  material of the actuating element  type of unlocking device number of switching positions  Front ring  product component front ring  design of the front ring  material of the front ring  color of the front ring  Holder  material of the holder  Contact block/ lampholders  socket design number of LED modules  1  General technical data  product component  • lamp transformer  Yes	design of the product	Actuator round
delivery state as a kit  Actuator  product extension optional light source material of the actuating element type of unlocking device number of switching positions  Front ring product component front ring design of the front ring material of the front ring color of the front ring material of the holder material of the holder  material of the holder  material of the holder  material of the holder  product component  Socket design BA 9s with LED number of lampholders  1  Display number of LED modules 1  General technical data product component	Enclosure	
Actuator  product extension optional light source material of the actuating element type of unlocking device number of switching positions  Front ring product component front ring design of the front ring material of the front ring material of the front ring color of the front ring material of the holder material of the holder  Fontact block/ lampholder socket design number of lampholders  Display number of LED modules  1  General technical data product component	number of command points	1
product extension optional light source material of the actuating element type of unlocking device number of switching positions  Front ring product component front ring design of the front ring material of the holder material of the holder  Metal  Contact block/ lampholder socket design number of lampholders  Display number of LED modules  1  General technical data product component	delivery state as a kit	No
material of the actuating element type of unlocking device without number of switching positions 3  Front ring product component front ring Yes design of the front ring standard material of the front ring metal color of the front ring black Holder material of the holder Metal  Contact block/ lampholder socket design BA 9s with LED number of lampholders 1  Display number of LED modules 1  General technical data product component	Actuator	
type of unlocking device number of switching positions  Front ring  product component front ring  design of the front ring material of the front ring  color of the front ring  black  Holder  material of the holder  Metal  Contact block/ lampholder  socket design number of lampholders  Display  number of LED modules  feeding without mittout	product extension optional light source	Yes
number of switching positions  Front ring  product component front ring  design of the front ring  material of the front ring  color of the front ring  black  Holder  material of the holder  Contact block/ lampholder  socket design  number of lampholders  Display  number of LED modules  1  General technical data  product component	material of the actuating element	metal mushroom head with plastic lens
Front ring product component front ring design of the front ring material of the front ring metal color of the front ring black Holder material of the holder Metal  Contact block/ lampholder socket design number of lampholders  Display number of LED modules  General technical data product component	type of unlocking device	without
product component front ring  design of the front ring  material of the front ring  metal  color of the front ring  black  Holder  material of the holder  Metal  Contact block/ lampholder  socket design  number of lampholders  Display  number of LED modules  General technical data  product component	number of switching positions	3
design of the front ring material of the front ring metal color of the front ring black  Holder material of the holder Metal  Contact block/ lampholder socket design number of lampholders  Display number of LED modules  General technical data product component	Front ring	
material of the front ring black  Holder  material of the holder Metal  Contact block/ lampholder  socket design BA 9s with LED  number of lampholders 1  Display  number of LED modules 1  General technical data  product component	product component front ring	Yes
color of the front ring  Holder  material of the holder  Metal  Contact block/ lampholder  socket design  number of lampholders  Display  number of LED modules  General technical data  product component	design of the front ring	standard
Holder material of the holder  Contact block/ lampholder socket design number of lampholders  Display number of LED modules  General technical data product component	material of the front ring	metal
material of the holder  Contact block/ lampholder  socket design  number of lampholders  Display  number of LED modules  1  General technical data product component	color of the front ring	black
Contact block/ lampholder  socket design BA 9s with LED  number of lampholders 1  Display  number of LED modules 1  General technical data product component	Holder	
socket design  number of lampholders  1  Display  number of LED modules  1  General technical data  product component	material of the holder	Metal
number of lampholders  Display  number of LED modules  1  General technical data  product component	Contact block/ lampholder	
Display number of LED modules  1  General technical data product component	socket design	BA 9s with LED
number of LED modules 1  General technical data product component	number of lampholders	1
General technical data product component	Display	
product component	number of LED modules	1
	General technical data	
• lamp transformer Yes	product component	
	<ul> <li>lamp transformer</li> </ul>	Yes
• light source Yes	• light source	Yes
degree of pollution 1	degree of pollution	1
type of voltage	type of voltage	
• of the operating voltage AC	<ul> <li>of the operating voltage</li> </ul>	AC
• of the input voltage AC	of the input voltage	AC
surge voltage resistance rated value 4 kV	surge voltage resistance rated value	4 kV
protection class IP IP66	protection class IP	IP66
• of the terminal IP20	of the terminal	IP20
Supply voltage	Supply voltage	
type of voltage of the supply voltage of the light source AC	type of voltage of the supply voltage of the light source	AC
supply voltage of the light source at AC at 60 Hz	supply voltage of the light source at AC at 60 Hz	
• rated value 6 V	1919 1919	6 V
Inputs/ Outputs	Inputs/ Outputs	
output voltage 1 of the lamp transformer rated value 6 V	output voltage 1 of the lamp transformer rated value	6 V
Connections/ Terminals	Connections/ Terminals	
type of electrical connection screw-type terminals	type of electrical connection	screw-type terminals

<ul> <li>of modules and accessories</li> </ul>	Screw-type terminal
tightening torque of the screws in the bracket	20 N·m
tightening torque [lbf·in] with screw-type terminals	8 8 lbf·in
Lamp	
type of light source	LED
color of the light source	blue
Safety related data	
touch protection against electrical shock	finger-safe
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-35 +70 °C
<ul> <li>during storage</li> </ul>	-40 +85 °C
Installation/ mounting/ dimensions	
shape of the installation opening	round
Certificates/ approvals	
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=US2:52BP3G5XB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP3G5XB

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP3G5XB

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52BP3G5XB&lang=en

last modified:	5/31/2021 🖸