## **SIEMENS**

Data sheet US2:52BP3K3



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 600V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Black with Green Lens 3 Position Momentary UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

mumber of command points 1 designer state as a kit No  Actuator  product extension optional light source Yes material of the actuating element metal mushroom head with plastic lens type of unlocking device without number of switching positions 3 Front ring product component front ring Yes design of the front ring metal color of the front ring metal color of the front ring Metal Contact block lampholder socket design BA 9s with lamp number of LED modules  General technical data product component  • lamp transformer • lamp transformer • lamp transformer • lamp transformer • light source  • of the operating voltage • of the operating voltage • of the operating voltage • of the empit voltage  • of the terminal  Supply voltage  • of the terminal  Supply voltage of the light source  AC supply voltage of the lamp transformer rated value    Pyeo   Voltage of the lamp transformer rated value   Pyeo   Voltage of the lamp transformer rated value   Pyeo   Voltage of the lamp transformer rated value   Pyeo   Voltage of the lamp transformer rated value   AC   Voltage of the lamp transformer rated value   Connections / Terminals   Voltage of the lamp transformer rated value   Veyor of voltage of the lamp transformer rated value   Connections / Terminals   Veyor of voltage of the lamp transformer rated value   Connections / Terminals   Veyor of voltage of the lamp transformer rated value   Connections / Terminals   Veyor of voltage of the lamp transformer rated value   Connections / Terminals   Veyor of voltage of the lamp transformer rated value   Connections / Terminals   Veyor of voltage of the lamp transformer rated value   Connections / Terminals   Veyor of voltage of the lamp transformer rated value   Connections / Termi	design of the product	Actuator round
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Actuator  product extension optional light source	number of command points	1
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Holder  material of the holder  Contact block/ lampholder  socket design  number of lampholders  1  Display  number of LED modules  0  General technical data  product component  • lamp transformer • light source  degree of pollution  type of voltage  • of the operating voltage  • of the input voltage  • of the input voltage  surge voltage resistance rated value  protection class IP  • of the terminal  Supply voltage  type of voltage of the supply voltage of the light source  AC  supply voltage of the supply voltage of the light source  supply voltage of the light source at AC at 60 Hz  • rated value  Inputs/ Outputs  output voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 2 of voltage 3 of the lamp transformer rated value  for voltage 3 of the lamp transformer rated value  for voltage 3 of the lamp transformer rated value  for voltage 3 of the lamp transformer rated value  for voltage 3 of the lamp transformer rated value  for voltage 4 of the lamp transformer rated value  for voltage 4 of the lamp transformer rated value  for voltage 4 of the lamp transformer rated value  for voltage 4 of the lamp transformer rated value  for voltage 4 of the lamp transformer rated value  for voltage 4 of the lamp transformer value  for voltage 4 of the voltage 4 of the lamp transformer value  for voltage 4 of the lamp transformer value  fo	material of the front ring	metal
material of the holder  Contact block/ lampholder  socket design number of lampholders  1  Display  number of LED modules 0  General technical data  product component • lamp transformer • light source  degree of pollution 1  type of voltage • of the operating voltage • of the input voltage  surge voltage resistance rated value  protection class IP • of the terminal  Supply voltage  type of voltage of the light source at AC at 60 Hz • rated value  Inputs/ Outputs  output voltage 1 of the lamp transformer rated value  for voltage of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value  for voltage 1 of the lamp transformer rated value	color of the front ring	black
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socket design number of lampholders  Display  number of LED modules  General technical data  product component	material of the holder	Metal
number of lampholders 1  Display  number of LED modules 0  General technical data  product component  • lamp transformer Yes  • light source Yes  degree of pollution 1  type of voltage  • of the operating voltage AC  • of the input voltage AC  surge voltage resistance rated value 4 kV  protection class IP IP66  • of the terminal IP20  Supply voltage of the supply voltage of the light source AC  surge voltage of the supply voltage of the light source AC  supply voltage of the light source at AC at 60 Hz  • rated value 6 V  Inputs/ Outputs  output voltage 1 of the lamp transformer rated value 6 V  Connections/ Terminals	Contact block/ lampholder	
number of LED modules    General technical data	socket design	BA 9s with lamp
number of LED modules  General technical data  product component  • lamp transformer Yes • light source Yes degree of pollution 1  type of voltage • of the operating voltage AC • of the input voltage AC surge voltage resistance rated value IP20  Supply voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz • rated value 6 V  Connections/ Terminals	number of lampholders	1
General technical data  product component  • lamp transformer Yes • light source Yes degree of pollution 1  type of voltage  • of the operating voltage AC • of the input voltage AC surge voltage resistance rated value 4 kV  protection class IP IP66 • of the terminal IP20  Supply voltage type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz • rated value 6 V  Connections/ Terminals	Display	
product component  • lamp transformer  • light source  • light source  type of voltage  • of the operating voltage  • of the input voltage  AC  • of the input voltage  AC  surge voltage resistance rated value  protection class IP  • of the terminal  IP20  Supply voltage  type of voltage of the light source at AC at 60 Hz  • rated value  • rated value  output voltage 1 of the lamp transformer rated value  6 V  Connections/ Terminals	number of LED modules	0
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degree of pollution  type of voltage  of the operating voltage AC  of the input voltage AC  surge voltage resistance rated value  protection class IP IP66 of the terminal IP20  Supply voltage  type of voltage of the supply voltage of the light source AC  supply voltage of the light source at AC at 60 Hz  rated value  for V  Inputs/ Outputs  output voltage 1 of the lamp transformer rated value  Connections/ Terminals	lamp transformer	Yes
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of the operating voltage     of the input voltage     AC  surge voltage resistance rated value  protection class IP     of the terminal     IP20  Supply voltage  type of voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz     orated value  Inputs/ Outputs  output voltage 1 of the lamp transformer rated value  6 V  Connections/ Terminals	degree of pollution	1
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● of the terminal IP20  Supply voltage  type of voltage of the supply voltage of the light source AC  supply voltage of the light source at AC at 60 Hz  ● rated value 6 V  Inputs/ Outputs  output voltage 1 of the lamp transformer rated value 6 V  Connections/ Terminals	surge voltage resistance rated value	4 kV
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Inputs/ Outputs  output voltage 1 of the lamp transformer rated value 6 V  Connections/ Terminals	supply voltage of the light source at AC at 60 Hz	
output voltage 1 of the lamp transformer rated value 6 V  Connections/ Terminals	rated value	6 V
Connections/ Terminals	Inputs/ Outputs	
	output voltage 1 of the lamp transformer rated value	6 V
type of electrical connection screw-type terminals	Connections/ Terminals	
	type of electrical connection	screw-type terminals

• of modules and accessories	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	filament lamp
color of the light source	clear
Safety related data	
touch protection against electrical shock	finger-safe
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-35 +70 °C
during storage	-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=US2:52BP3K3

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP3K3

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP3K3

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52BP3K3&lang=en

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