## SIEMENS

## Data sheet

## US2:52BP3G9



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

design of the product     Aduator round       mumber of command points     1       idelivery state as a kt     No       Actuator     Actuator       product extension optional light source     Yes       color of the actuating element     amber       material of the actuating element     metal mushroom head with plastic lens       type of unlocking device     without       number of switching positions     3       Front ring     Yes       design of the front ring     standard       material of the front ring     metal       color of the front ring     metal       color of the front ring     black       Holder     Metal       color of the front ring     black       Holder     metal       material of the holder     Metal       Contract block/ lampholder     socket design       number of LED modules     0       Contract block/ lampholders     1       unambr of LED modules     0       General actinical restormer     Yes       eight source     Yes       eight source     Yes       eight source     Yes       eight source     AC       o the operating voltage     AC       o the input voltage     AC       o the input voltage			
number of command points         1           delivery state as a kit         No           Actuator	design of the product	Actuator round	
delivery state as a kit     No       Actuator			
Actuator     Yes       product extension optional light source     Yes       color of the actuating element     amber       material of the actuating element     metal mushroom head with plastic lens       type of unlocking device     without       number of switching positions     3       Front ring     Yes       design of the front ring     standard       material of the front ring     metal       color of the front ring     black       Holder     Metal       Contract block/ lampholder     metal       socket design     BA 9s with lamp       number of lampholders     1       Display     0       Ceneral technical data     0       General technical data     Yes       e lamp transformer     Yes       e lampt transformer     Yes       e of the loperality ovidage     AC       of the terminal     IP20       Supply voltage     AC       supply voltage of the light source     AC       supply voltage of the light source at AC at 60 Hz     6 V       Inputs/Outputs     6 V	•		
product extension optional light source         Yes           color of the actuating element         amber           material of the actuating element         metal           material of the actuating element         without           number of switching positions         3           Front ring         yes           design of the front ring         Yes           design of the front ring         metal           color of the front ring         black           Holder         Metal           contract block/ lampholders         1           color of the angle         0           contract block/ lampholders         1           Display         number of LED modules           material of the operating voltage         0           central technical data         product component           i light source         Yes           e of the operating voltage         AC           of the operating voltage         AC           e of the operating voltage         AC           surge voltage resistance rated value         4kV           protection class IP         IP66           supply voltage         AC           stopply voltage of the light source         AC           stopply voltage of t		No	
color of the actuating element     amber       metarial of the actuating element     metal mushroom head with plastic lens       type of unlocking device     without       number of switching positions     3       Front ring     Yes       design of the front ring     metal       color of the front ring     black       Holder     Metal       Contact block/ lampholder     metal       socket design     BA 9s with lamp       number of LED modules     0       General technical data     0       general technical data     Yes       product component     Yes       e light source     Yes       degree of pollution     1       type of voltage     AC       e of the operating voltage     AC       e of the input voltage     AC       surge voltage resistance rated value     4 kV       protect conclass IP     IP68       of the leminal     IP20       supply voltage of the light source at AC at 60 Hz     6 V       inputs/ Outputs     6 V	Actuator		
material of the actuating element         metal mushroom head with plastic lens           type of unlocking device         without           number of switching positions         3           Front ring         Yes           design of the front ring         standard           material of the front ring         metal           color of the front ring         metal           color of the front ring         black           Holder         material of the holder           Contact block/ lampholder         socket design           socket design         BA 9s with lamp           number of LED modules         0           General technical data         product component           product component         ves           i light source         Yes           of the operating voltage         AC           of the operating voltage         AC           of the operating voltage         AC           surge voltage resistance rated value         4 kV           product cals IP         IP66           very voltage of the light source         AC           supply voltage         AC           of the terminal         IP20           Supply voltage of the light source at AC at 60 Hz         6 V	product extension optional light source	Yes	
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         Metal           Contract block/ lampholder         Socket design           socket design         BA 9s with lamp           number of LED modules         0           General technical data            product component         Yes           • light source         Yes           • light source         Yes           • of the operating voltage         AC           • of the ioput voltage         AC           surge voltage resistance rated value         4 kV           protection class IP         IP66           • of the ioput voltage         AC           surge voltage of the light source         AC           • of the leyninal         IP20           Supply voltage         AC           surge voltage of the light source at AC at 60 Hz         6 V           • rated value         6 V	color of the actuating element	amber	
number of switching positions       3         Front ring       Yes         design of the front ring       standard         material of the front ring       metal         color of the front ring       black         Holder       metal         color of the front ring       black         Holder       Metal         Contact block/ lampholder       Socket design         socket design       BA 9s with lamp         number of LED modules       0         General technical data       product component         e lamp transformer       Yes         e light source       Yes         degree of pollution       1         type of voltage       AC         e of the input voltage       AC         e of the input voltage       AC         e of the terminal       IP20         Supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         inputs/ Outputs       AC         supply voltage of the light source       AC         supply voltage of the light source       AC         of the lempta of the light source       AC         supply voltage of the light source       AC      <	material of the actuating element	metal mushroom head with plastic lens	
Front ring       Yes         design of the front ring       standard         material of the front ring       metal         color of the front ring       black         Holder       Metal         Contact block/ lampholder       Socket design         socket design       BA 9s with lamp         number of LED modules       0         General technical data       Product component         • light source       Yes         • of the input voltage       AC         • of the input voltage       AC         • of the input voltage       AC         • of the terminal       IP20         Supply voltage of the light source       AC         stupply voltage of the light source       AC         • of the terminal       IP20         Supply voltage of the light source       AC         • of the legnt source at AC at 60 Hz       6 V         • portugites       AC         • of the legnt source at AC at 60 Hz       6 V         • or the legnt source at AC at 60 Hz       6 V         • or the legnt source at AC at 60 Hz       6 V         • or the legnt source at AC at 60 Hz       6 V         • or the legnt source at AC at 60 Hz       6 V	type of unlocking device	without	
product component front ring     Yes       design of the front ring     standard       material of the front ring     metal       color of the front ring     black       Holder     Metal       Contact block/ lampholder     generation       socket design     BA 9s with lamp       number of lampholders     1       Display     0       general technical data	number of switching positions	3	
design of the front ring       standard         material of the front ring       black         Holder       material of the holder         material of the holder       Metal         Contact block/ lampholder       socket design         socket design       BA 9s with lamp         number of LED modules       0         General technical data       metarial of the optimes         product component       0         elight source       Yes         elight source       Yes         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 light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         interted value       6 V	Front ring		
material of the front ring       metal         color of the front ring       black         Holder       material of the holder         material of the holder       Metal         Contact block/lampholder       socket design         socket design       BA 9s with lamp         number of lampholders       1         Display       0         General tochnical data       0         product component       Ves         • lamp transformer       Yes         • light source       Yes         of the operating voltage       AC         • of the operating voltage       AC         • of the input 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 light source       AC         supply voltage of the light source at AC at 60 Hz       +         • rated value       6 V         Inputs/ Outputs       6 V	product component front ring	Yes	
color of the front ring       black         Holder       Metal         Contact block/ lampholder       Socket design         socket design       BA 9s with lamp         number of lampholders       1         Display       0         General technical data       0         general technical data       0         General technical data       0         general technical data       0         of general technical data       0         general technical data       0         of general technical data       0         general technical data       0         of the operating voltage       Yes         e light source       Yes         degree of pollution       1         type of voltage       AC         of the operating voltage       AC         surge voltage resistance rated value       4 kV         protection class IP       IP66         of the terminal       IP20         Supply voltage       AC         supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       Iperate value         orated value       6 V         Inputs/ Outputs       6 V </td <td>design of the front ring</td> <td>standard</td>	design of the front ring	standard	
Holder       Metal         Contact block/lampholder       BA 9s with lamp         socket design       BA 9s with lamp         number of lampholders       1         Display       0         General technical data       0         general technical data       0         general technical data	material of the front ring	metal	
material of the holder         Metal           Contact block/ lampholder         BA 9s with lamp           number of lampholders         1           Display         0           General technical data         0           product component         •           • lamp transformer         Yes           • light source         Yes           degree of pollution         1           type of voltage         AC           • of the operating voltage         AC           surge voltage resistance rated value         4 kV           protection class IP         IP66           • of the terminal         IP20           Supply voltage         AC           supply voltage of the light source at AC at 60 Hz         6 V           Inputs/ Outputs         6 V	color of the front ring	black	
Contact block/ lampholder         socket design       BA 9s with lamp         number of lampholders       1         Display       0         General technical data       0         degree of pollution       1         type of voltage       AC         • 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 light source at AC at 60 Hz       6 V         e rated value       6 V         Inputs/	Holder		
socket design       BA 9s with lamp         number of lampholders       1         Display       0         General technical data       1         type of voltage       Yes         e light source       AC         e of the operating voltage       AC         surge voltage resistance rated value       4 kV         protection class IP       IP66         e of the terminal       IP20         Supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         e rated value       6 V         Inputs/ Outputs       6 V	material of the holder	Metal	
number of lampholders       1         Display       0         number of LED modules       0         General technical data       0         product component       4         • lamp transformer       Yes         • light source       Yes         degree of pollution       1         type of voltage       AC         • 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       AC         supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         Inputs/ Outputs       6 V	Contact block/ lampholder		
Display       0         General technical data       0         general technical data       0         product component       1         • lamp transformer       Yes         • light source       Yes         degree of pollution       1         type of voltage       AC         • 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       AC         surge voltage of the supply voltage of the light source       AC         supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         • rated value       6 V         Inputs/ Outputs       6 V	socket design	BA 9s with lamp	
number of LED modules       0         General technical data	number of lampholders	1	
General technical data         product component         Iamp transformer         Iight source         Yes         degree of pollution         1         type of voltage         • of the operating voltage         • of the input voltage         AC         surge voltage resistance rated value         4 kV         protection class IP         • of the terminal         IP20         Supply voltage         type of voltage of the light source         AC         supply voltage         type of voltage of the light source         AC         supply voltage         type of voltage of the light source         AC         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	Display		
product component       Yes         Iamp transformer       Yes         light source       Yes         degree of pollution       1         type of voltage       AC         • 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       AC         type of voltage of the light source       AC         supply voltage       AC         type of voltage of the light source at AC at 60 Hz       6 V         Inputs/ Outputs       6 V	number of LED modules	0	
• lamp transformer       Yes         • light source       Yes         degree of pollution       1         type of voltage       1         • of the operating voltage       AC         • of the input voltage       AC         • of the input voltage       AC         • of the input voltage       IP66         • of the terminal       IP20         Supply voltage       AC         supply voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         Inputs/ Outputs       6 V	General technical data		
• light source       Yes         degree of pollution       1         type of voltage       1         • 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       AC         supply voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         Inputs/ Outputs       6 V	product component		
degree of pollution       1         type of voltage       AC         • 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       AC         supply voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         Inputs/ Outputs       6 V	lamp transformer	Yes	
type of voltage       AC         • 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       AC         type of voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         Inputs/ Outputs       6 V	light source	Yes	
• of the operating voltageAC• of the input voltageACsurge voltage resistance rated value4 kVprotection class IPIP66• of the terminalIP20Supply voltageIP20supply voltage of the supply voltage of the light sourceACsupply voltage of the light source at AC at 60 Hz6 V• rated value6 VInputs/ Outputs6 V	degree of pollution	1	
• of the input voltage       AC         surge voltage resistance rated value       4 kV         protection class IP       IP66         • of the terminal       IP20         Supply voltage       AC         type of voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       AC         • rated value       6 V         Inputs/ Outputs       6 V	type of voltage		
surge voltage resistance rated value       4 kV         protection class IP       IP66         • of the terminal       IP20         Supply voltage       IP20         type of voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         • rated value       6 V         Inputs/ Outputs       6 V	<ul> <li>of the operating voltage</li> </ul>	AC	
protection class IP       IP66         • of the terminal       IP20         Supply voltage       IP20         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         • rated value       6 V         Inputs/ Outputs       6 V	• of the input voltage	AC	
• of the terminal     IP20       Supply voltage     IP20       type of voltage of the supply voltage of the light source     AC       supply voltage of the light source at AC at 60 Hz     6 V       • rated value     6 V       Inputs/ Outputs     6 V	surge voltage resistance rated value	4 kV	
Supply voltage       AC         type of voltage of the supply voltage of the light source       AC         supply voltage of the light source at AC at 60 Hz       6 V         • rated value       6 V         Inputs/ Outputs       6 V	protection class IP	IP66	
type of voltage of the supply voltage of the light source     AC       supply voltage of the light source at AC at 60 Hz     6 V       • rated value     6 V       Inputs/ Outputs     6 V	of the terminal	IP20	
supply voltage of the light source at AC at 60 Hz     6 V       • rated value     6 V       Inputs/ Outputs     6 V	Supply voltage		
<ul> <li>rated value</li> <li>6 V</li> <li>Inputs/ Outputs</li> <li>output voltage 1 of the lamp transformer rated value</li> <li>6 V</li> </ul>	type of voltage of the supply voltage of the light source	AC	
<ul> <li>rated value</li> <li>6 V</li> <li>Inputs/ Outputs</li> <li>output voltage 1 of the lamp transformer rated value</li> <li>6 V</li> </ul>	supply voltage of the light source at AC at 60 Hz		
output voltage 1 of the lamp transformer rated value     6 V		6 V	
	Inputs/ Outputs		
Connections/ Terminals	output voltage 1 of the lamp transformer rated value	6 V	
	Connections/ Terminals		

imodules and accessories       Scruin         ing torque of the screws in the bracket       20 h         ig torque [lbf-in] with screw-type terminals       8	ew-type terminals ew-type terminal N·m	
ng torque of the screws in the bracket       20 N         g torque [lbf-in] with screw-type terminals       8	N·m	
g torque [lbf-in] with screw-type terminals 8		
	. 8 lbf·in	
light source filan	nent lamp	
the light source clea	ar	
ated data		
rotection against electrical shock fing	ler-safe	
conditions		
temperature		
uring operation -35	+70 °C	
uring storage -40	+85 °C	
n/ mounting/ dimensions		
f the installation opening rour	nd	
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formation		
s 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		
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tion- and Downloadcenter (Catalogs, Brochures,) ww.siemens.com/ic10		
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