SIEMENS

Data sheet US2:52BP7JR



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 480V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Red 3 Position Pull-Momentary/Push-Maintained UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

number of command points 1 delivery state as a kit No Actuator product extension optional light source Yes material of the actuating element plastic type of unlocking device pull-to-unlatch mechanism 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 Coneral to-Included data product component e light source Yes degree of pollution 1 type of voltage of the operating voltage AC surply voltage of the terminal Supply voltage of the light source AC surply voltage of the supply voltage of the light source supply voltage of the light source and the surple of terminal Veryound of the surply voltage of the light source and terminal Veryour forminal Veryour founds AC Inputs/ Outputs output of Leminal Supply voltage of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Outputs Voltage 1 of the lamp transformer rated value Outputs Voltage 1 of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Output voltage 1 of the lamp transformer rated value Outputs Output voltage of the sump transformer rated value Output voltage 1 of the lamp transformer rated value Output voltage of the sump transformer rated value Output voltage of the sum	design of the product	Actuator round
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number of switching positions Front ring product component front ring	material of the actuating element	plastic
product component front ring Yes design of the front ring standard material of the front ring black Holder material of the holder Metal Contact block/ lampholder socket design BA 9s with lamp number of lampholders 1 Display number of LED modules 0 General technical data product component • lamp transformer Yes degree of pollution 1 type of voltage • of the operating voltage AC surge voltage resistance rated value 4 kV protection class IP • of the terminal P20 Supply voltage type of 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 • Other light source at AC supply voltage of the light source at AC at 60 Hz rated value • Other light source at AC at 60 Hz rated value • Output voltage 1 of the lamp transformer rated value 6 V Connections/Terminals	type of unlocking device	pull-to-unlatch mechanism
product component front ring	number of switching positions	3
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 BA 9s with lamp number of lampholders 0 General technical data product component	Front ring	
material of the front ring black Holder	product component front ring	Yes
color of the front ring black Holder material of the holder Contact block/ lampholder socket design BA 9s with lamp number of lampholders 1 Display number of LED modules 0 Ceneral technical data product component • lamp transformer Yes • light source Yes degree of pollution 1 type of voltage • of the operating voltage AC surge voltage resistance rated value 4 kV protection class IP • of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source AC supply voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz rated value • foundations of the light source at AC at 60 Hz rated value • foundations of the light source at AC at 60 Hz rated value • foundations of the lamp transformer rated value	design of the front ring	standard
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	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	color of the front ring	black
Contact block/ lampholder socket design number of lampholders 1 Display number of LED modules 0 General technical data product component	Holder	
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number of LED modules Ceneral 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 PP66 • of the terminal PP20 Supply voltage of the 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	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 Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals	Display	
product component Implementation of the light source of the light	number of LED modules	0
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type of voltage of the operating 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 supply voltage of the light source supply voltage of the light source at AC at 60 Hz rated value output voltage 1 of the lamp transformer rated value Connections/ Terminals	• light source	Yes
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 rated value of the lamp transformer rated value output voltage 1 of the lamp transformer rated value Connections/ Terminals	degree of pollution	1
of the input voltage surge voltage resistance rated value protection class IP	type of voltage	
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 rated value of V Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals	 of the operating voltage 	AC
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● 6 V Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals	type of voltage of the supply voltage of the light source	AC
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 rated value	
output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals	•	6 V
Connections/ Terminals	Inputs/ Outputs	
	output voltage 1 of the lamp transformer rated value	6 V
type of electrical connection screw terminal	Connections/ Terminals	
	type of electrical connection	screw terminal

 of modules and accessories 	Screw-type terminal
tightening torque of the screws in the bracket maximum	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
Electrical Safety	
touch protection against electrical shock	finger-safe
Ambient conditions	
ambient temperature	
 during operation 	-35 +70 °C
during storage	-40 +85 °C
Installation/ mounting/ dimensions	
shape of the installation opening	round
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=US2:52BP7JR

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP7JR

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP7JR

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP7JR&lang=en

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