## SIEMENS

## Data sheet

## US2:52BP3BR



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 6V AC/DC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Red 3 Position Momentary UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

design of the product	Actuator round
Enclosure	
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	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 lamp
number of lampholders	1
Display	
Display	
number of LED modules	0
	0
number of LED modules	0
number of LED modules General technical data	0 No
number of LED modules General technical data product component	
number of LED modules General technical data product component • lamp transformer	No
number of LED modules General technical data product component • lamp transformer • light source	No Yes
number of LED modules General technical data product component • lamp transformer • light source degree of pollution	No Yes
number of LED modules General technical data product component • lamp transformer • light source degree of pollution type of voltage	No Yes 1
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage	No Yes 1 AC/DC
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage	No Yes 1 AC/DC AC/DC
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value	No Yes 1 AC/DC AC/DC 4 KV
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP         • of the terminal	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP         • of the terminal         operating voltage         • at AC at 60 Hz rated value         • at DC rated value	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP         • of the terminal         operating voltage         • at AC at 60 Hz rated value	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V 6 8 V
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP         • of the terminal         operating voltage         • at AC at 60 Hz rated value         • at DC rated value         Supply voltage         type of voltage of the supply voltage of the light source	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP         • of the terminal         operating voltage         • at AC at 60 Hz rated value         • at DC rated value         Supply voltage	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V 6 8 V AC/DC
number of LED modules         General technical data         product component         • lamp transformer         • light source         degree of pollution         type of voltage         • of the operating voltage         • of the input voltage         surge voltage resistance rated value         protection class IP         • of the terminal         operating voltage         • at AC at 60 Hz rated value         • at DC rated value         Supply voltage         type of voltage of the supply voltage of the light source	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V 6 8 V

rated value	8 6 V	
Connections/ 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	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	
<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=US2:52BP3BR         Cax online generator         http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP3BR         Service&Support (Manuals, Certificates, Characteristics, FAQs,)		
https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP3BR Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		
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