SIEMENS

Data sheet US2:52BP7BA



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) Metal, Black with Clear Lens 3 Position Pull-Momentary/Push-Maintained UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

Figure similar

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	metal mushroom head with plastic lens
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	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	
number of LED modules	0
	-
General technical data	
General technical data	No
General technical data product component	
General technical data product component • lamp transformer	No
General technical data product component • lamp transformer • light source	No Yes
General technical data product component • lamp transformer • light source degree of pollution	No Yes
General technical data product component • lamp transformer • light source degree of pollution type of voltage	No Yes 1
General technical data product component • lamp transformer • light source degree of pollution type of voltage • of the operating voltage	No Yes 1 AC/DC
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 4 kV IP66
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
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
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
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
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 supply voltage	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V 6 8 V
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
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 supply voltage	No Yes 1 AC/DC AC/DC 4 kV IP66 IP20 6 8 V 6 8 V

supply voltage of the light source at DC	
rated value	8 6 V
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	
 during operation 	-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=US2:52BP7BA

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP7BA

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP7BA

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP7BA&lang=en

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