SIEMENS

Data sheet

US2:52BP2ES



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 120V AC/DC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Green 2 Position Maintained, Pull-to-Release 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 Yes product extension optional light source Yes material of the actuating element plastic type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring Yes gesign of the front ring Yes design of the front ring standard material of the holder Wetal Contact block/ lampholders BA 9s with lamp number of lampholders 1			
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 product extension optional light source Yes material of the actuating element plastic type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring Yes product component front ring Yes design of the front ring standard material of the front ring black Holder Metal Contact block/ lampholder Socket design Socket design BA 9s with lamp	Enclosure		
Actuator Yes product extension optional light source Yes material of the actuating element plastic type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring Yes product component front ring Yes design of the front ring standard material of the front ring black Holder Metal Contact block/ lampholder BA 9s with lamp	number of command points	1	
product extension optional light source Yes material of the actuating element plastic type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring Yes 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 BA 9s with lamp	delivery state as a kit	No	
material of the actuating elementplastictype of unlocking devicepull-to-unlatch mechanismnumber of switching positions2Front ringYesproduct component front ringYesdesign of the front ringstandardmaterial of the front ringmetalcolor of the front ringblackHolderMetalContact block/ lampholderBA 9s with lamp	Actuator		
type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring 2 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 BA 9s with lamp	product extension optional light source	Yes	
number of switching positions 2 Front ring 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 contact block/ lampholder BA 9s with lamp	material of the actuating element	plastic	
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 material of the holder Metal contact block/ lampholder BA 9s with lamp	type of unlocking device	pull-to-unlatch mechanism	
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 BA 9s with lamp	number of switching positions	2	
design of the front ring standard 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 BA 9s with lamp	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 BA 9s with lamp	product component front ring	Yes	
color of the front ring black Holder Metal material of the holder Metal Contact block/ lampholder BA 9s with lamp	design of the front ring	standard	
Holder Metal material of the holder Metal Contact block/ lampholder BA 9s with lamp	material of the front ring	metal	
material of the holder Metal Contact block/ lampholder BA 9s with lamp	color of the front ring	black	
Contact block/ lampholder socket design BA 9s with lamp	Holder		
socket design BA 9s with lamp	material of the holder	Metal	
	Contact block/ lampholder		
number of Jampholders	socket design	BA 9s with lamp	
	number of lampholders	1	
Display	Display		
number of LED modules 0	number of LED modules	0	
General technical data	General technical data		
product component	product component		
lamp transformer No	lamp transformer	No	
Iight source Yes	light source	Yes	
degree of pollution 1	degree of pollution	1	
type of voltage	type of voltage		
of the operating voltage AC/DC	 of the operating voltage 	AC/DC	
of the input voltage AC/DC	 of the input voltage 	AC/DC	
surge voltage resistance rated value 4 kV	surge voltage resistance rated value	4 kV	
protection class IP IP66	protection class IP	IP66	
• of the terminal IP20	of the terminal	IP20	
Supply voltage	Supply voltage		
type of voltage of the supply voltage of the light source AC/DC	type of voltage of the supply voltage of the light source	AC/DC	
supply voltage of the light source at AC at 60 Hz	supply voltage of the light source at AC at 60 Hz		
rated value 120 V	rated value	120 V	
supply voltage of the light source at DC	supply voltage of the light source at DC		
rated value 120 V	rated value	120 V	
Connections/ Terminals	Connections/ Terminals		
type of electrical connection screw-type terminals	turns of electrical connection		

 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=US2:52BP2ES Cax online generator http://support.automation.siemens.com/WV/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2ES Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2ES Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		

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