SIEMENS

Data sheet

US2:52BP3ER



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, 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		
number of LED modules	0	
General technical data		
product component		
 lamp transformer 	No	
light source	Yes	
degree of pollution	1	
type of voltage		
 of the operating voltage 	AC/DC	
 of the input voltage 	AC/DC	
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/DC	
supply voltage of the light source at AC at 60 Hz		
rated value	120 V	
supply voltage of the light source at DC		
rated value	120 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	
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://mall.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/wall/en/catalog/product?mlfb=US2:52BP3ER Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP3ER Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP3ER Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP3ERS	

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