SIEMENS

Data sheet US2:52BP3HSXB

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 240V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Green 3 Position Momentary UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

	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 LED
number of lampholders	1
Display	
number of LED modules	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	
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	0 0 IDI III
	LED
type of light source	LED
color of the light source	green
Safety related data	Forest and
touch protection against electrical shock	finger-safe
Ambient conditions	

ambient temperature

• during operation
• during storage
• during storage
• -40 ... +85 °C

Installation/ mounting/ dimensions
shape of the installation opening

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=US2:52BP3HSXB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP3HSXB

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP3HSXB

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP3HSXB&lang=en

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