SIEMENS

Data sheet

US2:52BP2JBXB

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 480V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Black with White Lens 2 Position Maintained, Pull-to-Release 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	
Color		
 of the actuating element 	white	
Material of the actuating element	metal mushroom head with plastic lens	
Type of unlocking device	pull-to-unlatch mechanism	
Number of switching positions	2	
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 type	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
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
	0 0
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	LED
Color of the light source	white
Safety related data	
Protection against electrical shock	finger-safe
Ambient conditions	
Ambient temperature	25 J70 °C
 during operation 	-35 +70 °C

• during storage

-40 ... +85 °C

Installation/ mounting/ dimensions

Shape of the installation opening

round

Certificates/ approvals

urther information

Information- and Downloadcenter (Catalogs, Brochures,...) www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BP2JBXB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2JBXB

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2JBXB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP2JBXB&lang=en

last modified:

11/15/2019