

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 24V AC/DC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Black with Blue Lens 3 Position Pull-Momentary/Push-Maintained UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards



Figure similar

<b>Design of the product</b>	Actuator round
<b>Enclosure</b>	
<b>Number of command points</b>	1
<b>Delivery state</b>	No
<ul style="list-style-type: none"> <li>as a kit</li> </ul>	
<b>Actuator</b>	
<b>Product extension optional Light source</b>	Yes
<b>Material of the actuating element</b>	metal mushroom head with plastic lens
<b>Type of unlocking device</b>	pull-to-unlatch mechanism
<b>Number of switching positions</b>	3
<b>Front ring</b>	
<b>Product component front ring</b>	Yes
<b>Design of the front ring</b>	standard
<b>Material of the front ring</b>	metal
<b>Color of the front ring</b>	black
<b>Holder</b>	

<b>Material of the holder</b>	Metal
<b>Contact block/ lampholder</b>	
<b>Mounting type</b>	BA 9s with LED
<b>Number of lampholders</b>	1
<b>Display</b>	
<b>Number of LED modules</b>	1
<b>General technical data</b>	
<b>Product component</b>	
• lamp transformer	No
• Light source	Yes
<b>Degree of pollution</b>	1
<b>Type of voltage</b>	
• of the operating voltage	AC/DC
• of the input voltage	AC/DC
<b>Surge voltage resistance rated value</b>	4 kV
<b>Protection class IP</b>	IP66
• of the terminal	IP20
<b>Operating voltage</b>	
• at AC	
— at 60 Hz rated value	24 ... 28 V
• at DC rated value	24 ... 28 V
<b>Supply voltage</b>	
<b>Type of voltage of the supply voltage</b>	
• of the light source	AC/DC
<b>Supply voltage of the light source at AC</b>	
• at 60 Hz rated value	28 ... 24 V
<b>Supply voltage of the light source at DC</b>	
• rated value	28 ... 24 V
<b>Connections/ Terminals</b>	
<b>Type of electrical connection</b>	screw-type terminals
• of modules and accessories	Screw-type terminal
<b>Tightening torque of the screws in the bracket</b>	20 N·m
<b>Tightening torque [lbf·in]</b>	
• with screw-type terminals	8 ... 8 lbf·in
<b>Lamp</b>	
<b>Type of light source</b>	LED
<b>Color of the light source</b>	blue
<b>Safety related data</b>	
<b>Protection against electrical shock</b>	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

### 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=US2:52BP7D5XB>

### Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP7D5XB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP7D5XB>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52BP7D5XB&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP7D5XB&lang=en)

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