

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) 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

<b>Design of the product</b>	Actuator round
<b>Enclosure</b>	
<b>Number of command points</b>	1
<b>Delivery state</b>	No
• as a kit	
<b>Actuator</b>	
<b>Product extension optional Light source</b>	Yes
<b>Color</b>	white
• of the actuating element	
<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>	2
<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

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
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	
• 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,...)**

[www.siemens.com/sirius/catalogs](http://www.siemens.com/sirius/catalogs)

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BP2HBXB>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2HBXB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2HBXB>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52BP2HBXB&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP2HBXB&lang=en)

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