

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, Amber 2 Position Maintained, Pull-to-Release with 1 N.O. - 1 N.C. Heavy Duty Contacts, A600/P600 UL Listed, CSA
Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards



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
number of contact modules	1
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
Contact block/ lampholder	
number of lampholders	1
Display	
number of LED modules	1
General technical data	
product function positive opening	Yes
product component	
• lamp transformer	Yes
• light source	Yes
insulation voltage rated value	600 V
type of voltage	
• of the operating voltage	AC
• of the input voltage	AC
surge voltage resistance rated value	4 kV
• protection class IP	IP66
• protection class IP of the terminal	IP20
thermal current	10 A
Supply voltage	
type of voltage of the supply voltage of the light source	AC
supply voltage 1 of the light source at AC at 60 Hz rated value	6 V
Auxiliary circuit	
number of NC contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1
operational current at AC-15	
• at 110 V rated value	60 A

- at 230 V rated value 30 A
- at 400 V rated value 15 A
- at 500 V rated value 12 A

Inputs/ Outputs

output voltage 1 of the lamp transformer rated value 6 V

Connections/ Terminals

• type of electrical connection screw-type terminals

tightening torque of the screws in the bracket maximum 20 N·m

tightening torque [lbf·in] with screw-type terminals 8 ... 8 lbf·in

Lamp

color of the light source yellow

Ambient conditions

ambient temperature

- during operation -35 ... +70 °C

- during storage -40 ... +85 °C

Installation/ mounting/ dimensions

shape of the installation opening round

Further information

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=US2:52BP2HTAB>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2HTAB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2HTAB>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP2HTAB&lang=en

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