

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Twist-to-Release Full Voltage, 24V AC/DC LED Lamp Mushroom Head Cap Small 1.79" (45 mm) Plastic Cap, Amber 2 Position Maintained, Twist-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



Figure similar

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	rotate-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	
Number of lampholders	1
Display	
Number of LED modules	1
General technical data	
Product function	
• positive opening	Yes
Product component	
• lamp transformer	No
• Light source	Yes
Type of voltage	
• of the operating voltage	AC/DC
• of the input voltage	AC/DC
Surge voltage resistance rated value	4 kV
Protection class IP	IP66
• of the terminal	IP20
Thermal current	10 A
Supply voltage	
Type of voltage of the supply voltage	
• of the light source	AC/DC
Supply voltage of the light source at AC	
• at 60 Hz rated value	28 ... 24 V
Supply voltage of the light source at DC	
• rated value	28 ... 24 V
Auxiliary circuit	
Number of NC contacts for auxiliary contacts	1
Number of NO contacts for auxiliary contacts	1
Operating 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
Connections/ Terminals	
Type of electrical connection	screw-type terminals
Tightening torque of the screws in the bracket	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

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?mfb=US2:52BR8DTAB>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=US2:52BR8DTAB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52BR8DTAB>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=US2:52BR8DTAB&lang=en

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