

Data sheet

US2:52BR8DTXB



Figure similar

30mm BlackMax, Epoxy Coated Corrosion Resistant Metal Operator, Round 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 UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

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	amber	
material of the actuating element	plastic	
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		
socket design	BA 9s with LED	
number of lampholders	1	
Display		
number of LED modules	1	
General technical data		
product component	No	
<ul style="list-style-type: none"> • lamp transformer • light source 		
degree of pollution	1	
type of voltage	AC/DC	
<ul style="list-style-type: none"> • of the operating voltage • of the input voltage 		
surge voltage resistance rated value	4 kV	
protection class IP	IP66	
<ul style="list-style-type: none"> • of the terminal 		
operating voltage	24 ... 28 V	
<ul style="list-style-type: none"> • at AC at 60 Hz rated value • at DC rated value 		
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	28 ... 24 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	yellow
Safety related data	
touch 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	

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

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=US2:52BR8DTXB>

Cax online generator

<http://support.automation.siemens.com/WW/CAOrder/default.aspx?lang=en&mlfb=US2:52BR8DTXB>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52BR8DTXB>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BR8DTXB&lang=en

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