SIEMENS

Data sheet US2:52BR8BS



30mm BlackMax, Epoxy Coated Corrosion Resistant Metal Operator, Round Illuminated Twist-to-Release Full Voltage, 6V AC/DC Incandescent Lamp Mushroom Head Cap Small 1.79" (45 mm) Plastic Cap, Green 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 roun	d
Enclosure	
number of command points 1	
delivery state as a kit	
Actuator	
product extension optional light source Yes	
material of the actuating element plastic	
type of unlocking device rotate-to-unla	tch 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 la	np
number of lampholders 1	
Display	
number of LED modules 0	
General technical data	
product component	
• lamp transformer No	
• light source Yes	
degree of pollution 1	
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	
operating voltage	
• at AC at 60 Hz rated value 6 8 V	
• at DC rated value 6 8 V	
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 8 6 V	
supply voltage of the light source at DC	

• rated value	8 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	filament lamp
color of the light source	clear
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)

all.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BR8BS

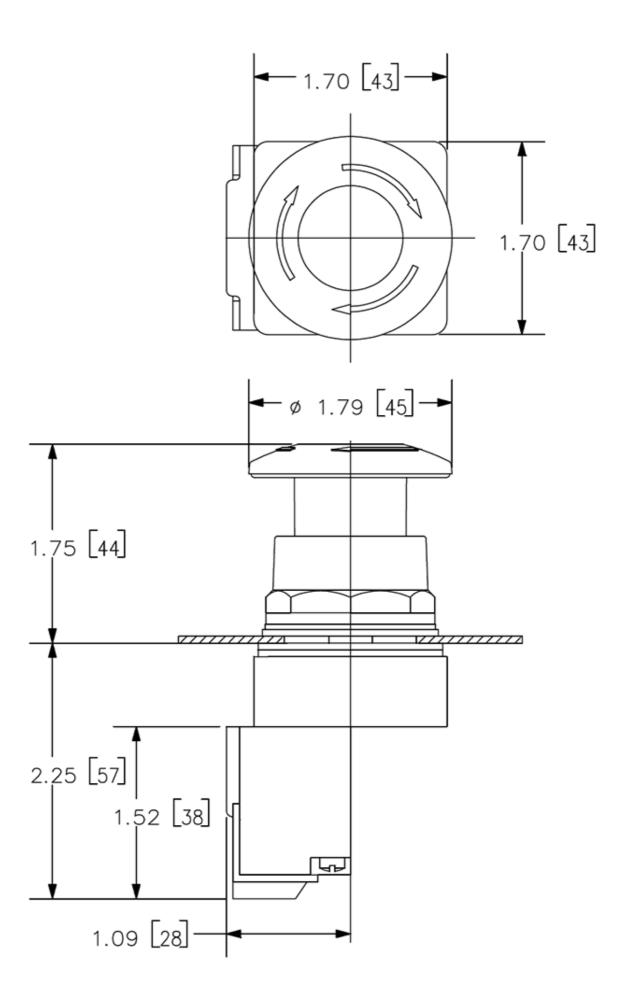
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BR8BS

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BF

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BR8BS&lang=en



last modified: 5/31/2021 🖸



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