SIEMENS

Data sheet US2:52BR8DT



30mm BlackMax, Epoxy Coated Corrosion Resistant Metal Operator, Round Illuminated Twist-to-Release Full Voltage, 24V AC/DC Incandescent 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 lamp			
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	24 28 V			
at DC rated value	24 28 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	28 24 V			

supply voltage of the light source at DC		
• rated value	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	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)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BR8DT

Cax online generator

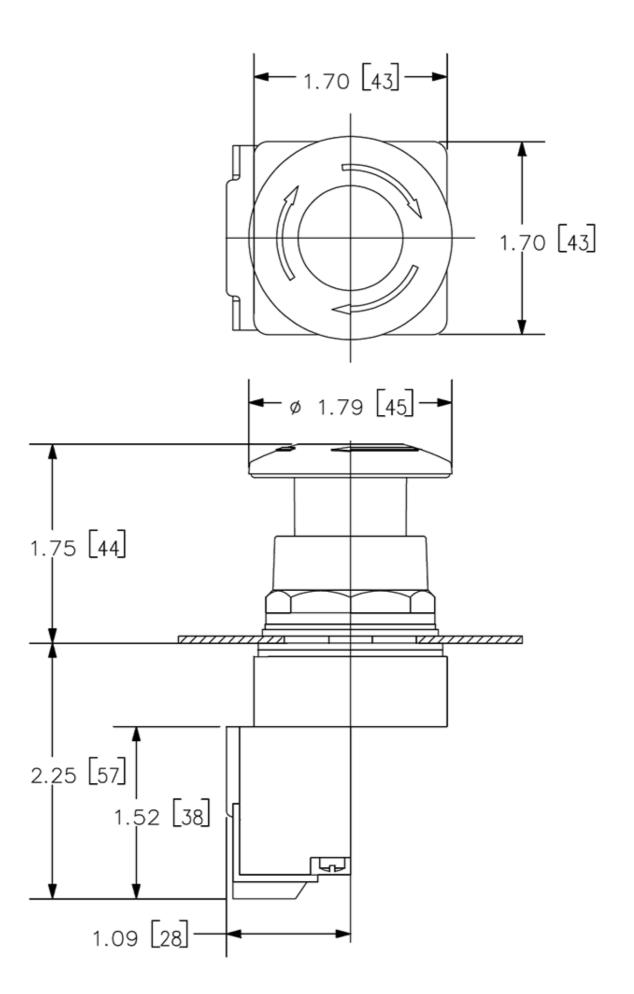
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BR8DT

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BR8DT

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BR8DT&lang=en



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