## **SIEMENS**

Data sheet US2:52BR8W2A



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Twist-to-Release Operator Non-Illuminated Mushroom Head Cap Small 1.79" (45 mm) Plastic Cap, Red 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

Enclosure	
number of command points	1
delivery state as a kit	No
Actuator	
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
General technical data	
product function positive opening	Yes
product component	
• light source	No
surge voltage resistance rated value	4 kV
protection class IP	IP66
of the terminal	IP20
thermal current	10 A
Auxiliary circuit	
number of NC contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1
operational current at AC-15	
<ul> <li>at 110 V rated value</li> </ul>	60 A
at 230 V rated value	30 A
<ul> <li>at 400 V rated value</li> </ul>	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 lbf·in
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-35 +70 °C

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?mlfb=US2:52BR8W2A

Cax online generator

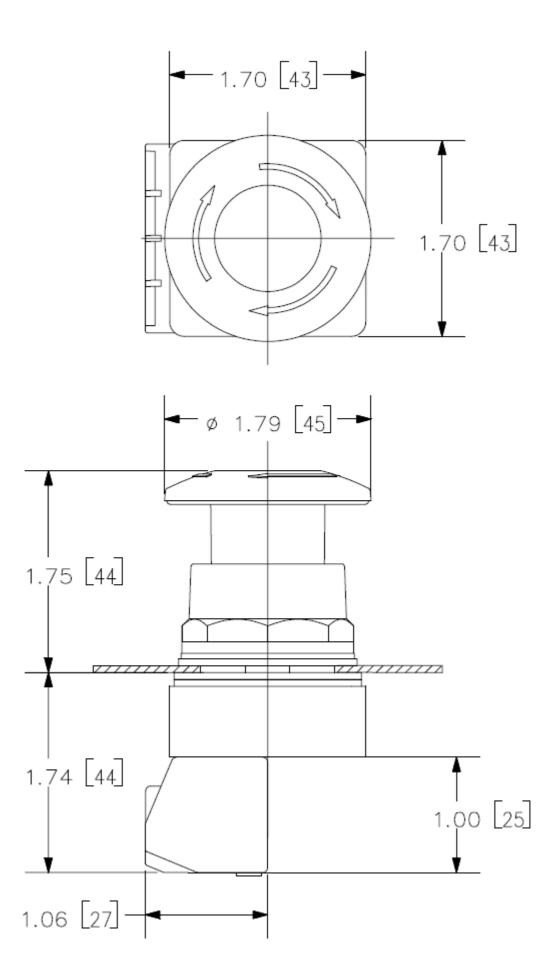
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BR8W2A

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BR8W2A

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52BR8W2A&lang=en



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