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
 operating current at AC-15 at 110 V rated value 	60 A
 operational current at AC-15 at 230 V rated value 	30 A
• operating current at AC-15 at 400 V rated value	15 A
• operating current at AC-15 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

Installation/ mounting/ dimensions	
shape of the installation opening	round

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

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52BR8W2A} \\$

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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