SIEMENS

Data sheet US2:52PR8BR

30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Metal Operator, Round Illuminated Twist-to-Release Full Voltage, 6V AC/DC Incandescent Lamp Mushroom Head Cap Small 1.79" (45 mm) Plastic Cap, Red 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
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	chrome
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 	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 terminal
of modules and accessories	Screw-type terminal
tightening torque of the screws in the bracket maximum	20 N·m
tightening torque [lbf·in] with screw-type terminals	8 8 lbf·in
Lamp	

color of the light source	clear
Electrical Safety	
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
Further information	

Information on the packaging https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PR8BR

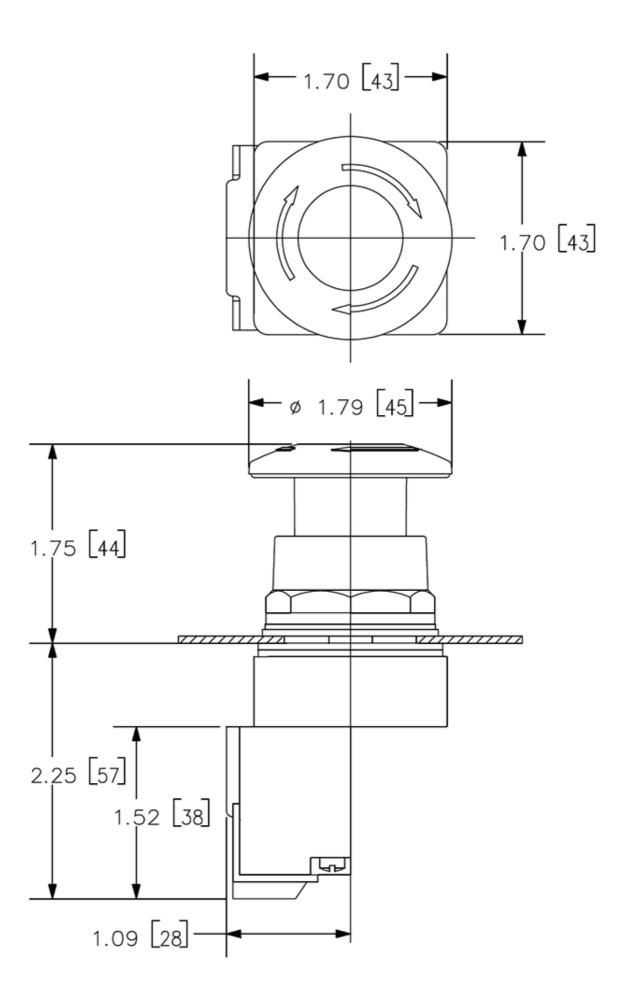
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PR8BR

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PR8BF

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PR8BR&lang=en



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