## **SIEMENS**

Data sheet US2:52PR8CT

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Metal Operator, Round Illuminated Twist-to-Release Full Voltage, 12V 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	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		
<ul> <li>of the operating voltage</li> </ul>	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	12 13 V	
at DC rated value	12 13 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		
•	12 V	
supply voltage of the light source at DC rated value		
•	12 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		

type of light source	filament lamp
color of the light source	clear
Electrical Safety	
touch protection against electrical shock	finger-safe
Ambient conditions	
ambient temperature	
<ul> <li>during operation</li> </ul>	-35 +70 °C
<ul> <li>during storage</li> </ul>	-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,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PR8CT

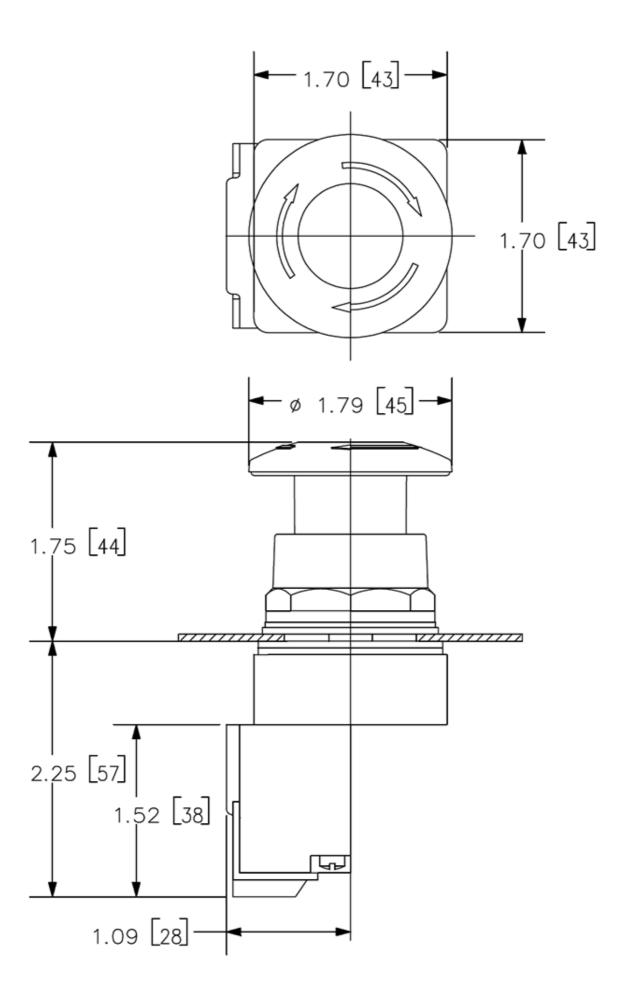
Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PR8CT

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PR8CT

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PR8CT&lang=en



last modified: 4/8/2024 🖸

US2:52PR80 Page 4/4	СТ