SIEMENS

Data sheet

US2:52PR8HRAB



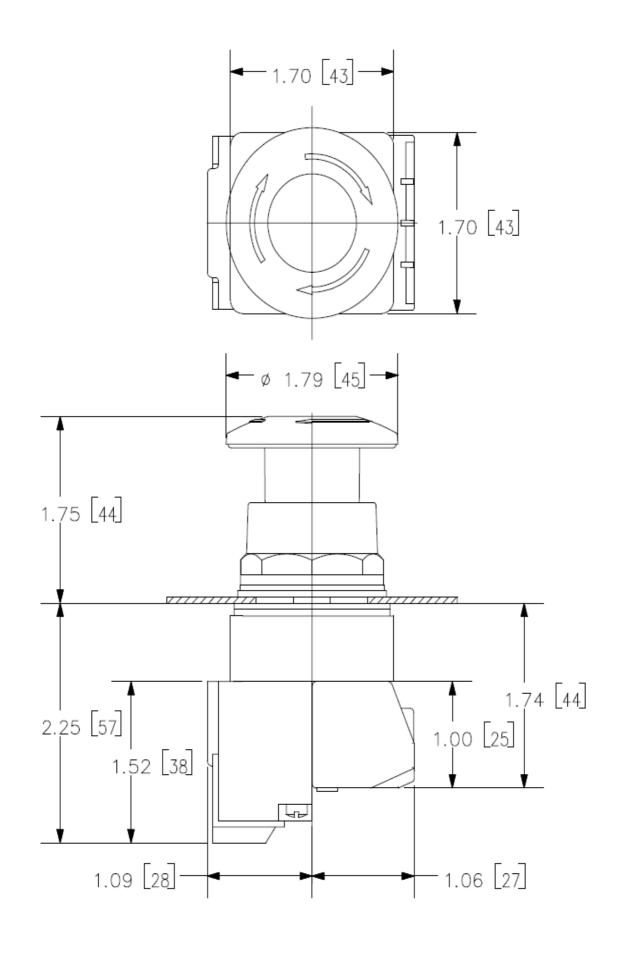
30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Twist-to-Release Transformer type, 240V AC LED Lamp Mushroom Head Cap Small 1.79" (45 mm) Plastic Cap, Red 2 Position Maintained, Twist-to-Release with 1 N.O. - 1 N.C. Heavy Duty Contacts, A600/P600 UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

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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			
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			
Holder				
material of the holder	metal			
Contact block/ lampholder				
number of lampholders	1			
Display				
number of LED modules	1			
General technical data				
product function positive opening	Yes			
product component				
 lamp transformer 	Yes			
light source	Yes			
type of voltage				
 of the operating voltage 	AC			
 of the input voltage 	AC			
surge voltage resistance rated value	4 kV			
protection class IP	IP66			
 of the terminal 	IP20			
thermal current	10 A			
Supply voltage				
type of voltage of the supply voltage of the light source	AC			
supply voltage of the light source at AC at 60 Hz				
 rated value 	6 V			
Auxiliary circuit				
number of NC contacts for auxiliary contacts	1			

number of NO contacts for auxiliary contacts	1		
operational current at AC-15			
 at 110 V rated value 	60 A		
 at 230 V rated value 	30 A		
 at 400 V rated value 	15 A		
• at 500 V rated value	12 A		
Inputs/ Outputs			
output voltage 1 of the lamp transformer rated value	6 V		
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 8 lbf-in		
Lamp			
color of the light source	red		
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			
Information- and Downloadcenter (Catalogs, Brochures,) https://www.siemens.com/ic10			
Industry Mall (Online ordering system)			
https://mall.industry.siemens.com/mall/en/en/Catalog/prod	<u>uct?mitb=US2:52PR8HRAB</u>		
Cax online generator http://support.automation.siemens.com/WW/CAXorder/def	ault.aspx?lang=en&mlfb=US2:52PR8HRAB		
Service&Support (Manuals, Certificates, Characteristic			

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PR8HRAB Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PR8HRAB&lang=en



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