SIEMENS

Data sheet

US2:52PP2G3A

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 120V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Green Lens 2 Position Maintained, Pull-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



Figure similar

Enclosure		
Number of command points	1	
Delivery state		
● as a kit	No	
Actuator		
Product extension optional Light source	Yes	
Number of contact modules	1	
Type of unlocking device	pull-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	
Contact block/ lampholder		
Number of lampholders	1	
Display		

Number of LED modules	0	
General technical data		
Product function		
 positive opening 	Yes	
Product component		
 lamp transformer 	Yes	
Light source	Yes	
Insulation voltage		
● rated value	600 V	
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	
Operating 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	clear	
-		
Ambient conditions Ambient temperature		

during operationduring storage	-35 +70 °C -40 +85 °C
Installation/ mounting/ dimensions	
Shape of the installation opening	round
Certificates/annrovals	

Further information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2G3A

Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2G3A

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2G3A

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2G3A&lang=en

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