SIEMENS

Data sheet

US2:52PP2G2A



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 Red 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

Figures	imilar
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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	
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	clear	
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/product?mlfb=US2:52PP2G2A		
Cax online generator		
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2G2A		
Service&Support (Manuals, Certificates, Characteristics, FAQs,)		
https://support.industry.siemens.com/cs/ww/en/ps/US2:52PF		
image database (product images, 2D dimension drawing	s, 3D models, device circuit diagrams, EPLAN macros,)	

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