## SIEMENS

## Data sheet

## US2:52PP2E2A



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 120V AC/DC 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

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		
<ul> <li>lamp transformer</li> </ul>	No	
<ul> <li>light source</li> </ul>	Yes	
insulation voltage rated value	600 V	
type of voltage		
<ul> <li>of the operating voltage</li> </ul>	AC/DC	
<ul> <li>of the input voltage</li> </ul>	AC/DC	
surge voltage resistance rated value	4 kV	
protection class IP	IP66	
<ul> <li>of the terminal</li> </ul>	IP20	
thermal current	10 A	
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		
<ul> <li>rated value</li> </ul>	120 V	
supply voltage of the light source at DC		
<ul> <li>rated value</li> </ul>	120 V	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	1	
number of NO contacts for auxiliary contacts	1	
operational current at AC-15		

<ul> <li>at 110 V rated value</li> </ul>	60 A	
<ul> <li>at 230 V rated value</li> </ul>	30 A	
<ul> <li>at 400 V rated value</li> </ul>	15 A	
<ul> <li>at 500 V rated value</li> </ul>	12 A	
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		
<ul> <li>during operation</li> </ul>	-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=US2:52PP2E2A		
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2;52PP2E2A		
Service&Support (Manuals, Certificates, Characteristic		
https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2E2A		
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)		

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PP2E2A&lang=en

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