## **SIEMENS**

Data sheet US2:52PP2E2AB



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

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	1	
General technical data		
product function positive opening	Yes	
product component		
lamp transformer	No	
light source	Yes	
insulation voltage rated value	600 V	
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	
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		
• rated value	120 V	
supply voltage of the light source at DC	400.14	
rated value	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	red	
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	
Certificates/ approvals		
Further information		

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)
<a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2E2AB">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2E2AB</a>

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2E2AB

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2E2AB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PP2E2AB&lang=en

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