## **SIEMENS**

Data sheet US2:52PT6E2AB



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit PTT / Illuminated Pushbutton Full Voltage, 120V AC/DC LED Lamp Extended Button Plastic Lens, Red 2 Position Momentary 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	
material of the actuating element	plastic	
number of contact modules	1	
type of unlocking device	without	
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		
<ul> <li>lamp transformer</li> </ul>	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	40/00	
type of voltage of the supply voltage of the light source	AC/DC	
supply voltage of the light source at AC at 60 Hz	400.1/	
• rated value	120 V	
supply voltage of the light source at DC	420 V	
• rated value	120 V	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	1	

1 (1)0 ( ( ( ) ))	4
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
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
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=US2:52PT6E2AB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PT6E2AB

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PT6E2AB

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PT6E2AB&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PT6E2AB&lang=en</a>

last modified: 5/31/2021 **©**