SIEMENS

Data sheet US2:52PT6E3A



30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit PTT / Illuminated Pushbutton Full Voltage, 120V AC/DC Incandescent Lamp Extended Button Plastic Lens, Green 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	simi	ar
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Enclosure	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	0	
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		
 of the operating voltage 	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		
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		
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	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=US2:52PT6E3A

Cax online generator

 $\underline{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52PT6E3A$

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PT6E3A

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PT6E3A&lang=en

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