## **SIEMENS**

Data sheet US2:52PA8A8B



30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Pushbutton Non-Illuminated Flush Button Plastic Cap, Orange 2 Position Momentary with 2 N.O. - 2 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		
design of the actuating element	Pushbutton	
material of the actuating element	plastic	
number of contact modules	2	
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	
General technical data		
product function positive opening	Yes	
product component light source	No	
insulation voltage rated value	600 V	
surge voltage resistance rated value	4 kV	
protection class IP	IP66	
of the terminal	IP20	
thermal current	10 A	
operating voltage		
<ul> <li>at AC at 60 Hz rated value</li> </ul>	5 600 V	
at DC rated value	5 600 V	
Auxiliary circuit		
number of NC contacts for auxiliary contacts	2	
number of NO contacts for auxiliary contacts	2	
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	
• 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 lbf·in	
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	
mounting height	21 mm	
installation width	54 mm	
installation depth	35 mm	
Certificates/ approvals		
Further information		

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=US2:52PA8A8B

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PA8A8B

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PA8A8E

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=US2:52PA8A8B&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PA8A8B&lang=en</a>

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