# **SIEMENS**

Data sheet US2:52PX8A2K

Metal NEMA 4X, Pushbutton 2 position, 1NO Complete device Momentary Flush, red Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)



Figure similar

Enclosure		
Number of command points	1	
Delivery state		
● as a kit	No	
Actuator		
Design of the operating mechanism	Pushbutton	
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	
Color of the front ring	black	
General technical data		

Product function	
<ul> <li>positive opening</li> </ul>	No
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	
• at AC	
— at 60 Hz rated value	5 600 V
• at DC rated value	5 600 V
Auxiliary circuit	

Auxiliary circuit	
Number of NC contacts for auxiliary contacts	0
Number of NO contacts for auxiliary contacts	1
Operating 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]	
<ul> <li>with screw-type terminals</li> </ul>	8 lbf·in

<ul> <li>with screw-type terminals</li> </ul>	8 IDI'IN
Ambient conditions	
Ambient temperature	
<ul><li>during operation</li></ul>	-35 +70 °C

-40 ... +85 °C

Installation/ mounting/ dimensions	
Shape of the installation opening	round
Mounting height	21 mm
Installation width	48 mm
Installation depth	35 mm

# Certificates/ approvals

during storage

Information- and Downloadcenter (Catalogs, Brochures,...) www.siemens.com/sirius/catalogs

## Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PX8A2K

### Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PX8A2K

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PX8A2K

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=US2:52PX8A2K&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PX8A2K&lang=en</a>

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