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Data sheet US2:52PA8A1J

Metal, pushbutton 2 position, 1NC Complete device Momentary Flush, black 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	

Actuator	
Design of the operating mechanism	Pushbutton
Color	
of the actuating element	black
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

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		
• at AC		
— at 60 Hz rated value	5 600 V	
• at DC rated value	5 600 V	
Auxiliary circuit		
Number of NC contacts for auxiliary contacts	1	
Number of NO contacts for auxiliary contacts	0	
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]		
 with screw-type terminals 	8 lbf·in	
Ambient conditions		
Ambient temperature		
during operation	-35 +70 °C	
during storage	-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		
Further information		

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=US2:52PA8A1J

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PA8A1J

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PA8A1J

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PA8A1J&lang=en

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