SIEMENS

Data sheet

US2:52PA8B3A



Metal, pushbutton 2 position, 1NO-1NC Complete device Momentary Extended, green Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)

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	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	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 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	30 mm	
installation width	48 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=US2:52PA8B3A		
Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PA8B3A		
Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PA8B3A		
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PA8B3A⟨=en		

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