SIEMENS

Data sheet

US2:52PX8A6A



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Pushbutton Non-Illuminated Flush Button Plastic Cap, Gray 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

Figures	similar	
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Enclosure	
number of command points	1
delivery state as a kit	No
Actuator	
design of the actuating element	Pushbutton
color of the actuating element	gray
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 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	21 mm	
installation width	48 mm	
installation depth	35 mm	
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=US2:52PX8A6A		

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PX8A6A

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/US2:52PX8A6A

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PX8A6A&lang=en

last modified:

6/1/2021 🖸