SIEMENS

Data sheet   **US2:52PX8A2K**

Figure similar

Metal NEMA 4X, Pushbutton 2 position, 1NO Complete device Momentary
Flush, red 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
color of the front ring	black
General technical data	
product function positive opening	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	
number of NC contacts for auxiliary contacts	0
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	

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● 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=US2:52PX8A2K

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, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PX8A2K&lang=en

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