SIEMENS

Data sheet   US2:52SA2CABA1

Metal, selector switch Maintained, short lever 1NO-1NC left, right
Position, C Cam 3 position Complete device white insert 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	
Material of the actuating element	plastic
Number of contact modules	1
Type of unlocking device	rotate-to-unlatch mechanism
Number of switching positions	3

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
Protection class IP	IP66
• of the terminal	IP20
Operating frequency maximum	600 1/h
Thermal current	10 A

Auxiliary circuit	
Number of NC contacts for auxiliary contacts	1
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	

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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

Certificates/approvals

Further information

Information- and Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/industrial-controls/catalogs

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SA2CABA1

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52SA2CABA1

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2CABA1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2CABA1&lang=en

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