

## Data sheet

US2:52SA2CABA0

Metal, selector switch Maintained, short lever left, 1NO-1NC 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	No

• as a kit

### 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

<b>Type of electrical connection</b>	screw-type terminals
<b>Tightening torque of the screws in the bracket</b>	20 N·m
<b>Tightening torque [lbf·in]</b>	
• with screw-type terminals	8 lbf·in

<b>Ambient conditions</b>	
<b>Ambient temperature</b>	
• during operation	-35 ... +70 °C
• during storage	-40 ... +85 °C

<b>Installation/ mounting/ dimensions</b>	
<b>Shape of the installation opening</b>	round

<b>Certificates/approvals</b>	
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<b>Further information</b>	
<b>Information- and Downloadcenter (Catalogs, Brochures,...)</b>	
<a href="http://www.siemens.com/industrial-controls/catalogs">http://www.siemens.com/industrial-controls/catalogs</a>	
<b>Industry Mall (Online ordering system)</b>	
<a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SA2CABA0">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SA2CABA0</a>	
<b>Cax online generator</b>	
<a href="http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52SA2CABA0">http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52SA2CABA0</a>	
<b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b>	
<a href="https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2CABA0">https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2CABA0</a>	
<b>Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)</b>	
<a href="http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2CABA0&amp;lang=en">http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2CABA0&amp;lang=en</a>	

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