## **SIEMENS**

Data sheet US2:52SA2CBBA1

30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Non-Illuminated Selector Switch, Short Lever Black with White Insert 3 Position, C-CAM Spring Return from Left 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



Figure similar

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

Ambient conditions	
Ambient temperature	
<ul> <li>during operation</li> </ul>	-35 +70 °C
<ul><li>during storage</li></ul>	-40 +85 °C

Installation/ mounting/ dimensions	
Shape of the installation opening	round

## Certificates/ approvals

## Further information

Ambient conditions

Information- and Downloadcenter (Catalogs, Brochures,...)

www.siemens.com/sirius/catalogs

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SA2CBBA1

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:5}2SA2CBBA1}$ 

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2CBBA1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52SA2CBBA1&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52SA2CBBA1&lang=en</a>

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