SIEMENS

Data sheet US2:52SA2AABA1P

30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight
Point-of-Purchase Kit Non-Illuminated Selector Switch, Short Lever
Black with White Insert 2 Position, A-CAM Maintained 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 1 52NL26 (OFF-
ON) and 1 52NL31 (forward-reversing) Legend Plate

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	2
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	
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,…)
https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52SA2AABA1P

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52SA2AABA1P

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2AABA1P

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2AABA1P&lang=en

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