SIEMENS

Data sheet US2:52SA2AABK1

Selectorswitch, metal Maintained, short lever 1NO left, right position, A Cam 2 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	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	No
product component	
● light source	No
insulation voltage rated value	600 V
protection class IP	IP66
protection class IP of the terminal	IP20
operating frequency maximum	600 1/h
thermal current	10 A
Net Weight	0.14 kg
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 terminal
tightening torque of the screws in the bracket maximum	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	

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shape of the installation opening	round

Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
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=US2:52SA2AABK1
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52SA2AABK1
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2AABK1
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2AABK1&lang=en

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