SIEMENS

Data sheet	US2:52SA2HABJ2K2
Dala Sileel	USZ.SZSAZNADJZNZ

Selector switch, metal Maintained, short lever 1NC + 1NO left, 1NC + 1NO right 4 Position , H Cam Complete device white insert Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)

Number of command points 1 Delivery state
Perioduct function Product function Product function Product component Product component Light source Product component • Light source • rated value Protection class IP • of the terminal • op a kit No No Possitic No No No No No No No No No N
Actuator Material of the actuating element plastic Number of contact modules 4 Type of unlocking device rotate-to-unlatch mechanism Number of switching positions 4 Front ring Product component front ring Yes Design of the front ring standard metal 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 • of the terminal IP20 Operating frequency maximum 600 1/h
Actuator Material of the actuating element plastic Number of contact modules 4 Type of unlocking device rotate-to-unlatch mechanism Number of switching positions 4 Front ring Product component front ring Yes Design of the front ring standard metal 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 • of the terminal IP20 Operating frequency maximum 600 1/h
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Product component front ring Design of the front ring Material of the front ring metal General technical data Product function • positive opening Product component • Light source Insulation voltage • rated value Frotection class IP • of the terminal Operating frequency maximum Yes No No Insulation voltage 600 V Protection class IP • of the terminal Operating frequency maximum 600 1/h
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Product function
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● Light source No Insulation voltage 600 V ● rated value 600 V Protection class IP IP66 ● of the terminal IP20 Operating frequency maximum 600 1/h
Insulation voltage
◆ rated value600 VProtection class IPIP66◆ of the terminalIP20Operating frequency maximum600 1/h
Protection class IP of the terminal IP20 Operating frequency maximum IP20 600 1/h
● of the terminal IP20 Operating frequency maximum 600 1/h
Operating frequency maximum 600 1/h
Thermal current 10 A
Auxiliary circuit
Number of NC contacts
• for auxiliary contacts 2
Number of NO contacts
• for auxiliary contacts 2
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
 during storage
 -35 ... +70 °C
 -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=US2:52SA2HABJ2K2

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52SA2HABJ2K2

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2HABJ2K2

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2HABJ2K2&lang=en

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