SIEMENS

Data sheet US2:52SA2CDBA1

Selector swich, metal Spring return left & right Short lever 1NO-1NC left, right 3 Position , C Cam Complete device white insert Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)

| | 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 | without |
| 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 | |

| 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=US2:52SA2CDBA1

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52SA2CDBA1

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52SA2CDBA1

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52SA2CDBA1&lang=en

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