## **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)



| number of command points  delivery state as a kit  No  Actuator  material of the actuating element number of contact modules type of unlocking device number of switching positions  Front ring product component front ring design of the front ring  standard |            |  |  |
|---|------------|--|--|
| 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   |            |  |  |
| 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  |            |  |  |
| number of contact modules  type of unlocking device  number of switching positions  Front ring  product component front ring  Yes   |            |  |  |
| type of unlocking device without number of switching positions 3  Front ring product component front ring Yes   |            |  |  |
| number of switching positions 3  Front ring product component front ring Yes  |            |  |  |
| Front ring product component front ring Yes   |            |  |  |
| product component front ring Yes  |            |  |  |
| · · · · · · · · · · · · · · · · · · ·   | Front ring |  |  |
| 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  |            |  |  |
| 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-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**

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

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=US2:52SA2CDBA1

Cax online generator

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

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

| last modified: | 5/31/2021 |
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