## **SIEMENS**

Data sheet US2:52PP3V1U



30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Push-Pull Operator Non-Illuminated Mushroom Head Cap Large 2 1/2" (63.5 mm) Plastic, Black 3 Position Momentary 1 N.C.+1 N.C. Extra Late Break Heavy Duty Contacts, A600/P600 UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

| Enclosure  |                      |  |  |
|--|----------------------|--|--|
| number of command points                             | 1                    |  |  |
| delivery state as a kit                              | No                   |  |  |
| Actuator   |                      |  |  |
| color of the actuating element                       | black                |  |  |
| material of the actuating element                    | plastic              |  |  |
| number of contact modules                            | 2                    |  |  |
| 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                    | No                   |  |  |
| product component                                    |                      |  |  |
| • light source                                       | No                   |  |  |
| insulation voltage rated value                       | 600 V                |  |  |
| surge voltage resistance rated value                 | 4 kV                 |  |  |
| protection class IP                                  | IP66                 |  |  |
| of the terminal                                      | IP20                 |  |  |
| thermal current                                      | 10 A                 |  |  |
| Auxiliary circuit                                    |                      |  |  |
| number of NC contacts for auxiliary contacts         | 2                    |  |  |
| number of NO contacts for auxiliary contacts         | 0                    |  |  |
| 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                   |                      |  |  |

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|-------|--------|--------------|---------|
| snape | or the | Installation | opening |

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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=US2:52PP3V1U

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=US2:52PP3V1U}$ 

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP3V1U

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52PP3V1U&lang=en

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