## SIEMENS

## Data sheet

## US2:52PP3G3UB



30mm Command/52, Chrome Finish Heavy Duty,Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 120V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Green Lens 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  |          |
| product extension optional light source                         | Yes      |
| 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    |
| Contact block/ lampholder                                       |          |
| number of lampholders   | 1        |
| Display   |          |
| number of LED modules   | 1        |
| General technical data  |          |
| product function positive opening                               | No       |
| product component   |          |
| lamp transformer  | Yes      |
| light source  | Yes      |
| insulation voltage rated value                                  | 600 V    |
| type of voltage   |          |
| <ul> <li>of the operating voltage</li> </ul>                    | AC       |
| <ul> <li>of the input voltage</li> </ul>                        | AC       |
| surge voltage resistance rated value                            | 4 kV     |
|   |          |
| <ul> <li>protection class IP</li> </ul>                         | IP66     |
| <ul> <li>protection class IP of the terminal</li> </ul>         | IP20     |
| thermal current   | 10 A     |
| Supply voltage  |          |
| type of voltage of the supply voltage of the light source       | AC       |
| supply voltage 1 of the light source at AC at 60 Hz rated value | 6 V      |
| 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     |
| <ul> <li>at 400 V rated value</li> </ul>                        | 15 A     |

| ● at 500 V rated value  | 12 A                 |
|---|----------------------|
| Inputs/ Outputs   |                      |
| output voltage 1 of the lamp transformer rated value  | 6 V                  |
| Connections/ Terminals  |                      |
|   |                      |
| <ul> <li>type of electrical connection</li> </ul>   | screw-type terminals |
| tightening torque of the screws in the bracket maximum  | 20 N·m               |
| tightening torque [lbf·in] with screw-type terminals  | 8 8 lbf-in           |
| Lamp  |                      |
| color of the light source   | green                |
| Ambient conditions  |                      |
| ambient temperature   |                      |
| <ul> <li>during operation</li> </ul>  | -35 +70 °C           |
| during storage  | -40 +85 °C           |
| Installation/ mounting/ dimensions  |                      |
| shape of the installation opening   | round                |
| Further information   |                      |
| Information on the packaging  |                      |
| https://support.industry.siemens.com/cs/ww/en/view/109813875  |                      |
| Information- and Downloadcenter (Catalogs, Brochures,)<br>https://www.siemens.com/ic10  |                      |
| Industry Mall (Online ordering system)  |                      |
| https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP3G3UB   |                      |
| Cax online generator  |                      |
| http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP3G3UB   |                      |
| Service&Support (Manuals, Certificates, Characteristics, FAQs,)<br>https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP3G3UB |                      |
| Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)                         |                      |
| http://www.automation.siemens.com/bilddb/cax_de.aspx?mifb=US2:52PP3G3UB⟨=en   |                      |

last modified:

5/31/2021 🖸