



30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 24V AC/DC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Red Lens 2 Position Maintained, Pull-to-Release with 2 N.O. - 2 N.C. 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                                      | pull-to-unlatch mechanism |
| number of switching positions                                 | 2                         |
| 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                                         | 0                         |
| General technical data                                        |                           |
| product function positive opening                             | Yes                       |
| product component                                             |                           |
| • lamp transformer                                            | No                        |
| • light source                                                | Yes                       |
| insulation voltage rated value                                | 600 V                     |
| type of voltage                                               |                           |
| • of the operating voltage                                    | AC/DC                     |
| • of the input voltage                                        | AC/DC                     |
| surge voltage resistance rated value                          | 4 kV                      |
| protection class IP                                           | IP66                      |
| protection class IP of the terminal                           | IP20                      |
| thermal current                                               | 10 A                      |
| Net Weight                                                    | 0.45 kg                   |
| Supply voltage                                                |                           |
| type of voltage of the supply voltage of the light source     | AC/DC                     |
| supply voltage of the light source at AC at 60 Hz rated value |                           |
| •                                                             | 28 ... 24 V               |
| supply voltage of the light source at DC rated value          |                           |
| •                                                             | 28 ... 24 V               |
| Auxiliary circuit                                             |                           |
| number of NC contacts for auxiliary contacts                  | 2                         |
| number of NO contacts for auxiliary contacts                  | 2                         |

|                                                                                                                                                                                                                                                                                                        |                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| <b>operational current at AC-15</b>                                                                                                                                                                                                                                                                    |                |
| • 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           |
| <b>Connections/ Terminals</b>                                                                                                                                                                                                                                                                          |                |
| <b>type of electrical connection</b>                                                                                                                                                                                                                                                                   | screw terminal |
| <b>tightening torque of the screws in the bracket maximum</b>                                                                                                                                                                                                                                          | 20 N·m         |
| tightening torque [lbf·in] with screw-type terminals                                                                                                                                                                                                                                                   | 8 lbf·in       |
| <b>Lamp</b>                                                                                                                                                                                                                                                                                            |                |
| <b>color of the light source</b>                                                                                                                                                                                                                                                                       | clear          |
| <b>Ambient conditions</b>                                                                                                                                                                                                                                                                              |                |
| <b>ambient temperature</b>                                                                                                                                                                                                                                                                             |                |
| • during operation                                                                                                                                                                                                                                                                                     | -35 ... +70 °C |
| • during storage                                                                                                                                                                                                                                                                                       | -40 ... +85 °C |
| <b>Installation/ mounting/ dimensions</b>                                                                                                                                                                                                                                                              |                |
| <b>shape of the installation opening</b>                                                                                                                                                                                                                                                               | round          |
| <b>Further information</b>                                                                                                                                                                                                                                                                             |                |
| Information on the packaging<br><a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a>                                                                                                                                |                |
| Information for data generation and storage<br><a href="https://support.industry.siemens.com/cs/ww/en/view/109995012">https://support.industry.siemens.com/cs/ww/en/view/109995012</a>                                                                                                                 |                |
| Information- and Downloadcenter (Catalogs, Brochures,...)<br><a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a>                                                                                                                                                                   |                |
| Industry Mall (Online ordering system)<br><a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2D2B">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52PP2D2B</a>                                                                                  |                |
| Cax online generator<br><a href="https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52PP2D2B">https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52PP2D2B</a>                                                                      |                |
| Service&Support (Manuals, Certificates, Characteristics, FAQs,...)<br><a href="https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2D2B">https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2D2B</a>                                                                                        |                |
| Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)<br><a href="https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2D2B&amp;lang=en">https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2D2B&amp;lang=en</a> |                |

last modified:

10/23/2025 