



Figure similar

30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit PTT / Illuminated Pushbutton Transformer type, 120V AC Incandescent Lamp Extended Button Plastic Lens, Red 2 Position Momentary with 1 N.O. - 1 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      |
| material of the actuating element                         | plastic  |
| number of contact modules                                 | 1        |
| type of unlocking device                                  | without  |
| 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                                        | Yes      |
| • light source                                            | Yes      |
| insulation voltage rated value                            | 600 V    |
| type of voltage                                           |          |
| • of the operating voltage                                | AC       |
| • of the input voltage                                    | AC       |
| surge voltage resistance rated value                      | 4 kV     |
| protection class IP                                       | IP66     |
| • of the terminal                                         | IP20     |
| thermal current                                           | 10 A     |
| Supply voltage                                            |          |
| type of voltage of the supply voltage of the light source | AC       |
| supply voltage of the light source at AC at 60 Hz         |          |
| • rated value                                             | 6 V      |
| 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
- at 400 V rated value
- at 500 V rated value

30 A  
15 A  
12 A

#### Inputs/ Outputs

**output voltage 1 of the lamp transformer rated value** 6 V

#### 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 ... 8 lbf·in

#### Lamp

**color of the light source** clear

#### 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

**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=US2:52PT6G2A>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PT6G2A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PT6G2A>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PT6G2A&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PT6G2A&lang=en)

last modified:

5/31/2021 