



30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 240V AC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with White Lens 2 Position Maintained, Pull-to-Release 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                       |
| number of contact modules                                     | 1                         |
| 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                                            | 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                      |
| protection class IP of the terminal                           | IP20                      |
| thermal current                                               | 10 A                      |
| Net Weight                                                    | 0.23 kg                   |
| 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 terminal

tightening torque of the screws in the bracket maximum 20 N·m

tightening torque [lbf·in] with screw-type terminals 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

#### Further information

Information on the packaging

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

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

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=US2:52PP2HBA>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2HBA>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2HBA>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PP2HBA&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2HBA&lang=en)

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