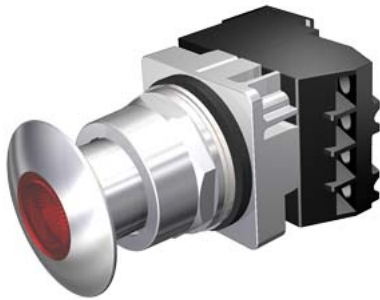




30mm Command/52, Chrome Finish Heavy Duty, Watertight/Oiltight Complete Metal Unit Illuminated Push-Pull Operator Full Voltage, 12V AC/DC Incandescent Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Chrome with Red Lens 2 Position Maintained, Pull-to-Release with 1 N.O. - 1 N.C. Heavy Duty Contacts, 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                                            | 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                      |
| Weight                                                        | 0.23 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 |                           |
| •                                                             | 12 V                      |
| supply voltage of the light source at DC rated value          |                           |
| •                                                             | 12 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
- at 230 V rated value
- at 400 V rated value
- at 500 V rated value

60 A  
30 A  
15 A  
12 A

#### 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 ... 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=US2:52PP2C2A>

##### Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PP2C2A>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PP2C2A>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PP2C2A&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PP2C2A&lang=en)

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