



Figure similar

Metal, pushbutton 2 position, 1NO Complete device Momentary Flush, red  
Non-Illuminated UL file E22655 in Vol. 6 (7) Sec. 13 (2)

| Enclosure  |                      |
|--|----------------------|
| number of command points                             | 1                    |
| delivery state as a kit                              | No                   |
| Actuator   |                      |
| design of the actuating element                      | Pushbutton           |
| 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                |
| General technical data                               |                      |
| product function positive opening                    | No                   |
| product component light source                       | No                   |
| insulation voltage rated value                       | 600 V                |
| surge voltage resistance rated value                 | 4 kV                 |
| protection class IP                                  | IP66                 |
| • of the terminal                                    | IP20                 |
| thermal current                                      | 10 A                 |
| operating voltage                                    |                      |
| • at AC at 60 Hz rated value                         | 5 ... 600 V          |
| • at DC rated value                                  | 5 ... 600 V          |
| Auxiliary circuit                                    |                      |
| number of NC contacts for auxiliary contacts         | 0                    |
| 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                               | 30 A                 |
| • at 400 V rated value                               | 15 A                 |
| • at 500 V rated value                               | 12 A                 |
| 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 lbf·in             |
| Ambient conditions                                   |                      |
| ambient temperature                                  |                      |
| • during operation                                   | -35 ... +70 °C       |

- during storage

-40 ... +85 °C

#### Installation/ mounting/ dimensions

|                                   |       |
|-----------------------------------|-------|
| shape of the installation opening | round |
| mounting height                   | 21 mm |
| installation width                | 48 mm |
| installation depth                | 35 mm |

#### 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=US2:52PA8A2K>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PA8A2K>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PA8A2K>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PA8A2K&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PA8A2K&lang=en)

last modified:

6/1/2021 