



Figure similar

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit  
Pushbutton Non-Illuminated Extended Button Plastic Cap, Orange 2 Position  
Momentary with 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   |                      |
| 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                |
| color of the front ring                              | black                |
| General technical data                               |                      |
| product function positive opening                    | Yes                  |
| 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         | 1                    |
| number of NO contacts for auxiliary contacts         | 0                    |
| 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
- during storage

-35 ... +70 °C  
-40 ... +85 °C

#### Installation/ mounting/ dimensions

|                                   |       |
|-----------------------------------|-------|
| shape of the installation opening | round |
| mounting height                   | 30 mm |
| installation width                | 48 mm |
| installation depth                | 35 mm |

#### Certificates/ approvals

#### Further information

**Siemens has decided to exit the Russian market (see here).**

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

**Siemens is working on the renewal of the current EAC certificates.**

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

**Information on the packaging**

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

**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=US2:52PX8B8J>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52PX8B8J>

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

<https://support.industry.siemens.com/cs/ww/en/ps/US2:52PX8B8J>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=US2:52PX8B8J&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52PX8B8J&lang=en)

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