

30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit PTT / Illuminated Pushbutton Full Voltage, 6V AC LED 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           |
| shape of the actuating element                                | Raised pushbutton |
| 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             |
| Contact block/ lampholder                                     |                   |
| number of lampholders   | 1                 |
| Display   |                   |
| number of LED modules   | 1                 |
| 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              |
| thermal current   | 10 A              |
| Weight  | 0.1 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 |                   |
| •   | 8 ... 6 V         |
| supply voltage of the light source at DC rated value          |                   |
| •   | 8 ... 6 V         |
| Auxiliary circuit   |                   |
| number of NC contacts for auxiliary contacts                  | 1                 |

|  |                |
|--|----------------|
| <b>number of NO contacts for auxiliary contacts</b>  | 1              |
| <b>operational current at AC-15</b>  |                |
| • 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           |
| <b>Connections/ Terminals</b>  |                |
| <b>type of electrical connection</b>   | screw terminal |
| <b>tightening torque of the screws in the bracket maximum</b>  | 20 N·m         |
| tightening torque [lbf·in] with screw-type terminals   | 8 ... 8 lbf·in |
| <b>Lamp</b>  |                |
| <b>color of the light source</b>   | red            |
| <b>Ambient conditions</b>  |                |
| <b>ambient temperature</b>   |                |
| • during operation   | -35 ... +70 °C |
| • during storage   | -40 ... +85 °C |
| <b>Installation/ mounting/ dimensions</b>  |                |
| <b>shape of the installation opening</b>   | round          |
| <b>Further information</b>   |                |
| <b>Information on the packaging</b><br><a href="https://support.industry.siemens.com/cs/ww/en/view/109813875">https://support.industry.siemens.com/cs/ww/en/view/109813875</a><br><b>Information- and Downloadcenter (Catalogs, Brochures,...)</b><br><a href="https://www.siemens.com/ic10">https://www.siemens.com/ic10</a><br><b>Industry Mall (Online ordering system)</b><br><a href="https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BT6B2AB">https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=US2:52BT6B2AB</a><br><b>Cax online generator</b><br><a href="http://support.automation.siemens.com/WWW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52BT6B2AB">http://support.automation.siemens.com/WWW/CAXorder/default.aspx?lang=en&amp;mlfb=US2:52BT6B2AB</a><br><b>Service&amp;Support (Manuals, Certificates, Characteristics, FAQs,...)</b><br><a href="https://support.industry.siemens.com/cs/ww/en/ps/US2:52BT6B2AB">https://support.industry.siemens.com/cs/ww/en/ps/US2:52BT6B2AB</a><br><b>Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)</b><br><a href="http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BT6B2AB&amp;lang=en">http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BT6B2AB&amp;lang=en</a> |                |

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