## SIEMENS

## Data sheet

## US2:52BP3C5



30mm BlackMax, Epoxy Coated Corrosion Resistant 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, Black with Blue Lens 3 Position Momentary UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

| -   |                                       |  |
|---|---------------------------------------|--|
| design of the product                                     | Actuator round                        |  |
| Enclosure   |                                       |  |
| number of command points                                  | 1                                     |  |
| delivery state as a kit                                   | No                                    |  |
| Actuator  |                                       |  |
| product extension optional light source                   | Yes                                   |  |
| material of the actuating element                         | metal mushroom head with plastic lens |  |
| type of unlocking device                                  | without                               |  |
| number of switching positions                             | 3                                     |  |
| 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                                 |  |
| Holder  |                                       |  |
| material of the holder                                    | Metal                                 |  |
| Contact block/ lampholder                                 |                                       |  |
| socket design   | BA 9s with lamp                       |  |
| number of lampholders                                     | 1                                     |  |
| Display   |                                       |  |
| number of LED modules                                     | 0                                     |  |
| General technical data                                    |                                       |  |
| product component   |                                       |  |
| lamp transformer  | No                                    |  |
| light source  | Yes                                   |  |
| degree of pollution                                       | 1                                     |  |
| type of voltage   |                                       |  |
| <ul> <li>of the operating voltage</li> </ul>              | AC/DC                                 |  |
| <ul> <li>of the input voltage</li> </ul>                  | AC/DC                                 |  |
| surge voltage resistance rated value                      | 4 kV                                  |  |
| protection class IP                                       | IP66                                  |  |
| of the terminal   | IP20                                  |  |
| operating voltage   |                                       |  |
| • at AC at 60 Hz rated value                              | 12 13 V                               |  |
| at DC rated value   | 12 13 V                               |  |
| 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   |
|--|--|
| Connections/ Terminals   |  |
| type of electrical connection  | screw-type terminals   |
| <ul> <li>of modules and accessories</li> </ul>   | Screw-type terminal  |
| tightening torque of the screws in the bracket   | 20 N·m   |
| tightening torque [lbf·in] with screw-type terminals   | 8 8 lbf·in   |
| Lamp   |  |
| type of light source   | filament lamp  |
| color of the light source  | clear  |
| Safety related data  |  |
| touch protection against electrical shock  | finger-safe  |
| Ambient conditions   |  |
| ambient temperature  |  |
| <ul> <li>during operation</li> </ul>   | -35 +70 °C   |
| • during storage   | -40 +85 °C   |
| Installation/ mounting/ dimensions   |  |
| shape of the installation opening  | round  |
| Certificates/ approvals  |  |
| Further information  |  |
| Siemens has decided to exit the Russian market (see here).<br>https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business  |  |
| Siemens is working on the renewal of the current EAC certif<br>Please contact your local Siemens office on the status of validity<br>EAC relevant market (other than the sanctioned EAEU member s<br>Information on the packaging<br>https://support.industry.siemens.com/cs/ww/en/view/109813875<br>Information- and Downloadcenter (Catalogs, Brochures,)<br>https://www.siemens.com/ic10<br>Industry Mall (Online ordering system)<br>https://mall.industry.siemens.com/mall/en/en/Catalog/product?m<br>Cax online generator<br>http://support.automation.siemens.com/WW/CAXorder/default.as<br>Service&Support (Manuals, Certificates, Characteristics, FA<br>https://support.industry.siemens.com/cs/ww/en/os/US2:52BP302 | of the EAC certification if you intend to import or offer to supply these products to an states Russia or Belarus).  Ifb=US2:52BP3C5 spx?lang=en&mlfb=US2:52BP3C5 Qs,) |
| Image database (product images, 2D dimension drawings, 3<br>http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=L  |  |

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=US2:52BP3C5&lang=en

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