SIEMENS

Data sheet US2:52BP7G2XB



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 120V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Metal, Black with Red Lens 3 Position Pull-Momentary/Push-Maintained UL Listed, CSA Certified NEMA 1,3,3R,4,4X,12,13 & Automotive Standards

| Inumber 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 pull-to-unlatch mechanism number of switching positions 3 Front ring product component front ring Yes design of the front ring metal 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 LED number of lampholders 1 Display number of LED modules 1 General technical data product component • lamp transformer Yes • light source Yes degree of pollution 1 type of voltage • of the input voltage AC • of the input voltage AC surply voltage • of the eleminal Supply voltage • of the leminal Supply voltage • rated value Pe66 • rated value Pe66 • rated value Pe60 • | design of the product | Actuator round | | |
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| Pront ring product component front ring design of the front ring material of the front ring material of the front ring material of the holder material of the holder material of the holder material of the holder Metal Contact block/ lampholder socket design number of lampholders 1 Display number of LED modules 1 General technical data product component | type of unlocking device | pull-to-unlatch mechanism | | |
| product component front ring | number of switching positions | 3 | | |
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| material of the holder Contact block/ lampholder socket design Display number of LED modules 1 General technical data product component I lamp transformer I light source Gegree of pollution type of voltage Of the input voltage Of the terminal Forther terminal Surpey voltage Vipe of voltage Vipe of voltage Vipe of voltage Of the terminal Supply voltage Vipe of voltage Vipe of voltage Vipe of voltage Of the terminal Supply voltage Vipe of voltage Vipe of voltage Vipe of voltage Vipe of voltage Of the terminal Supply voltage Vipe of voltage of the supply voltage of the light source Supply voltage of the light source at AC at 60 Hz Ornactions/ Terminals Occupancy Occup | material of the front ring | metal | | |
| material of the holder Contact block/ lampholder socket design number of lampholders 1 Display number of LED modules 1 General technical data product component • lamp transformer • light source • light source degree of pollution 1 type of voltage • of the operating voltage • of the input voltage AC surge voltage resistance rated value protection class IP • of the terminal Supply voltage type of voltage type of voltage • of the terminal IP20 Supply voltage type of voltage of the light source AC surge voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz • rated value • rated value for Voltage 1 of the lamp transformer rated value output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | color of the front ring | black | | |
| Contact block/ lampholder socket design number of lampholders 1 Display number of LED modules Ceneral technical data product component • lamp transformer • lamp transformer • light source degree of pollution type of voltage • of the operating voltage • of the input voltage surge voltage resistance rated value protection class IP • of the terminal Supply voltage type of voltage of the supply voltage of the light source AC supply voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz • rated value linputs/ Outputs output voltage 1 of the lamp transformer rated value for voltage 1 of the lamp transformer rated value connections/ Terminals | Holder | | | |
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| number of LED modules General technical data product component • lamp transformer Yes • light source Yes degree of pollution 1 type of voltage • of the operating voltage AC • of the input voltage AC surge voltage resistance rated value 4 kV protection class IP • of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz • rated value 6 V Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | number of lampholders | 1 | | |
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| product component lamp transformer | number of LED modules | 1 | | |
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| type of voltage of the operating voltage AC of the input voltage AC surge voltage resistance rated value protection class IP of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz rated value Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | • light source | Yes | | |
| of the operating voltage of the input voltage AC surge voltage resistance rated value protection class IP of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz rated value Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | degree of pollution | 1 | | |
| of the input voltage surge voltage resistance rated value protection class IP | type of voltage | | | |
| surge voltage resistance rated value protection class IP of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz rated value Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | of the operating voltage | AC | | |
| protection class IP of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz orated value Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | of the input voltage | AC | | |
| of the terminal IP20 Supply voltage type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz orated value 6 V Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | surge voltage resistance rated value | 4 kV | | |
| Supply voltage type of voltage of the supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz • rated value 6 V Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | protection class IP | IP66 | | |
| type of voltage of the supply voltage of the light source supply voltage of the light source at AC at 60 Hz • rated value Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | of the terminal | IP20 | | |
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| ● rated value 6 V Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | type of voltage of the supply voltage of the light source | AC | | |
| Inputs/ Outputs output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | supply voltage of the light source at AC at 60 Hz | | | |
| output voltage 1 of the lamp transformer rated value 6 V Connections/ Terminals | rated value | 6 V | | |
| Connections/ Terminals | Inputs/ Outputs | | | |
| | output voltage 1 of the lamp transformer rated value | 6 V | | |
| type of electrical connection screw-type terminals | Connections/ Terminals | | | |
| | type of electrical connection | screw-type terminals | | |

| of modules and accessories | 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 | LED |
| color of the light source | red |
| Safety related data | |
| touch protection against electrical shock | finger-safe |
| Ambient conditions | |
| ambient temperature | |
| during operation | -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).

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=US2:52BP7G2XB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP7G2XB

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP7G2XB

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP7G2XB&lang=en

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