SIEMENS

Data sheet US2:52BP2HRXB



30mm BlackMax, Epoxy Coated Corrosion Resistant Complete Metal Unit Illuminated Push-Pull Operator Transformer type, 240V AC LED Lamp Mushroom Head Cap Small 1 3/4" (44.5 mm) Plastic, Red 2 Position Maintained, Pull-to-Release 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 plasts type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring Yes design of the front ring metal color of the front ring black Holder material of the holder Metal Contact block/ lampholders socket design number of LED modules 1 Sofeneral technical data product component • lamp transformer • light source degree of pollution type of voitage • of the input voitage AC surpe voitage resistance rated value protections/ source AC supply voitage • of the erminal Supply voitage of the light source at AC at 60 Hz • rated value • rated value • rated value foundated formulas GV Connected one of the light source AC supply voitage of the supply voitage AC connections of Content and AC supply voitage AC content and AC supply | design of the product | Actuator round |
|--|---|---------------------------|
| delivery state as a kit Actuator product extension optional light source material of the actuating element type of unlocking device number of switching positions Pront ring product component front ring design of the front ring material of the front ring material of the front ring metal color of the front ring Moldor material of the holder Metal Contact block/ lampholder socket design number of LED modules 1 Consort Lebhical data product component lampholders | Enclosure | |
| Actuator product extension optional light source type of unlocking device number of switching positions 2 Pront ring product component front ring design of the front ring material of the holder color of the front ring 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 lamp transformer Yes | number of command points | 1 |
| product extension optional light source material of the actuating element type of unlocking device number of switching positions 2 Front ring product component front ring design of the front ring material of the holder Contact block/ lampholder socket design number of lampholders 1 Display number of LED modules 6 General technical data product component • lamp transformer • light source degree of pollution type of voltage • of the input voltage of the terminal Supply voltage type of voltage resistance rated value type of voltage of the light source at AC at 60 Hz • rated value router to translate prout output voltage to the light source at AC at 60 Hz • rated value routput voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage of the light source at AC at 60 Hz • rated value router voltage 1 of the lamp transformer rated value 6 V Connections/ Torminals | delivery state as a kit | No |
| material of the actuating element type of unlocking device pull-to-unlatch mechanism number of switching positions 2 Front ring product component front ring design of the front ring material of the front ring color of the front ring material of the holder Metal Contact block/ lampholder socket design number of lampholders 1 Supply voltage e of the operating voltage of the operating voltage of the operating voltage of the poly voltage in the supply voltage of the light source supply voltage of the light source at AC at 60 Hz e rated voltage outputs voltage outputs voltage outputs voltage outputs voltage output voltage of the light source at AC at 60 Hz e rated value functions/ Torminals output voltage of the light source at AC at 60 Hz e rated value out | Actuator | |
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| Front ring product component front ring design of the front ring material of the front ring 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 lamp transformer | type of unlocking device | pull-to-unlatch mechanism |
| product component front ring | number of switching positions | 2 |
| design 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 elight source Yes degree of pollution 1 type of voltage of the operating voltage AC surge voltage resistance rated value protection class IP of the terminal Supply voltage of the light source AC supply voltage of the light source at AC at 60 Hz e rated value lipputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | Front ring | |
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| color of the front ring black Holder material of the holder 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 operating voltage AC • of the input voltage AC surge voltage resistance rated value 4 kV protection class IP IP66 • 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 | design of the front ring | standard |
| material of the holder Contact block/ lampholder socket design BA 9s with LED number of lampholders 1 Display number of LED modules 1 General technical data product component | 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 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 light source AC surge voltage of the supply voltage of the light source AC at 60 Hz • rated value 6 V Inputs/ Outputs 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 • 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 1 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 IP66 • of the terminal IP20 Supply 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 | socket design | BA 9s with LED |
| number of LED modules General technical data product component I almp transformer I light source I light sour | number of lampholders | 1 |
| Product component Product component component Product component compon | Display | |
| product component lamp transformer | number of LED modules | 1 |
| Iamp transformer Iight source Ilight source Ves degree of pollution type of voltage of the operating voltage of the input 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 AC supply voltage of the light source at AC at 60 Hz orated value output voltage 1 of the lamp transformer rated value Connections/ Terminals | General technical data | |
| ilight source degree of pollution type of voltage of the operating voltage of the input voltage of the input voltage | product component | |
| degree of pollution type of voltage of the operating voltage AC of the input voltage AC surge voltage resistance rated value 4 kV protection class IP IP66 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 Inputs/ Outputs output voltage 1 of the lamp transformer rated value Connections/ Terminals | lamp transformer | Yes |
| 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 4 kV 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 6 V 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 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 | 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 |
| 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 Connections/ Terminals | Supply voltage | |
| ● 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=US2:52BP2HRXB

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=US2:52BP2HRXB

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

https://support.industry.siemens.com/cs/ww/en/ps/US2:52BP2HRXB

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=US2:52BP2HRXB&lang=en

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