SIEMENS

Data sheet



Indicator lights, 22 mm, round, metal, shiny, green, lens, smooth, with holder, LED module with integrated LED 24 V AC/DC, screw terminal, with laser labeling, symbol number according to, ISO 7000 or IEC 60417

| product brand name SIRIUS ACT | | |
|--|--|---|
| design of the product product type designation product line Metal, shiny, 22 mm **Of supplied LED module **Of supplied LED mo | product brand name | SIRIUS ACT |
| product type designation product line Metal, shiny, 22 mm manufacturer's article number of supplied LED module of the supplied holder of supplied repeater of supplied repeater assulfa50-0AA10-0AA0 assulfa50-0AA10-0AA0 Enclosure number of command points 1 Actuator reduct extension optional light source color of the actuating element material of the actuating element shape of the actuating element round outer diameter of the actuating element araking of the actuating element Any inscription, symbol compliant with ISO7000 and IEC60417 Front ring product component front ring No Holder material of the holder Plastic Display number of LED modules foreign technical data product component light source insulation votage rated value ago V degree of pollution surge voltage resistance rated value protection class IP of the terminal lipea degree of protection NEMA rating shock resistance according to IEC 60068-2-6 substance Prohibitance (Date) 10500 Hz: 5g reference code according to IEC 60068-2-6 reference code according to IEC 60068-2-6 Substance Prohibitance (Oate) 10001/2014 | product designation | Indicator lights |
| product line manufacturer's article number of supplied LED module of the supplied LED module of the supplied repeater Enclosuro number of command points Actuator product extension optional light source color of the actuating element material of the actuating element shape of the actuating element marking of the actuating element marking of the actuating element marking of the actuating element Any inscription, symbol compliant with ISO7000 and IEC60417 Front ring product component front ring No Holder material of the holder Display number of LED modulos General technical data product component light source degree of pollution surge voltage resistance rated value degree of protection NEMA rating shock resistance a according to IEC 60068-2-6 reference code according to IEC 81346-2 Substance Prohibitance (Outor) 10001015 | design of the product | Complete unit |
| manufacturer's article number of supplied LED module of the supplied holder of the supplied holder supplied repeater assu1550-0AA10-0AA0 assu1051-6AA40-0AA0 Enclosure number of command points Actuator product extension optional light source of the actuating element material of the actuating element plastic shape of the actuating element outer diameter of the actuating element arking of the actuating element Any inscription, symbol compliant with ISO7000 and IEC60417 Front ring product component front ring No Holder material of the holder Display number of LED modules 1 Ceneral technical data product component light source Insulation voltage rated value degree of protection class IP of the terminal P20 degree of protection NEMA rating shock resistance according to IEC 60068-2-6 substance Prohibitance (Dato) Incomponent CleD of LEC 81346-2 Substance Prohibitance (Dato) Incomponent signance 10 500 Hz: 5g reference code according to IEC 61346-2 Substance Prohibitance (Dato) Incomponent CleD of LEC 81346-2 Substance Prohibitance (Dato) Incomponent LEC 60068-2-6 Inc | product type designation | 3SU1 |
| of supplied LED module of the supplied holder of supplied repeater of supplied repeater asult550-0AA10-0AA0 supplied repeater Indicator In | product line | Metal, shiny, 22 mm |
| of the supplied holder of supplied repeater of supplied repeater number of command points 1 Actuator product extension optional light source of the actuating element material of the actuating element shape of the actuating element outer diameter of the actuating element and the actuating element outer diameter of the actuating element and the actuating element actuating element and the actuating element actuating element and element actuating element and element andellement and element and element and element and | manufacturer's article number | |
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| Enclosure number of command points Actuator product extension optional light source of the actuating element material of the actuating element outer diameter of the actuating element marking of the actuating element Pront ring product component front ring No Holder material of the holder Display number of LED modules 1 General technical data product component light source insulation voltage rated value degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP of the terminal lip20 degree of protection NEMA rating shock resistance according to IEC 60068-2-6 sinusoidal half-wave 15g / 11 ms vibration resistance according to IEC 60068-2-6 reference code according to IEC 61346-2 P Substance Prohibitance (Date) 10/01/2014 | of the supplied holder | 3SU1550-0AA10-0AA0 |
| number of command points 1 Actuator product extension optional light source Yes color of the actuating element green material of the actuating element round outer diameter of the actuating element Any inscription, symbol compliant with ISO7000 and IEC60417 Front ring product component front ring No Modder material of the holder Plastic Display number of LED modules 1 General technical data product component light source Yes insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K) of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance e according to IEC 60068-2-6 reference code according to IEC 60346-2 Substance Prohibitance (Date) 10001/2014 | of supplied repeater | 3SU1051-6AA40-0AA0 |
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| material of the actuating element round outer diameter of the actuating element 29.45 mm arking of the actuating element Any inscription, symbol compliant with ISO7000 and IEC60417 Front ring product component front ring No Holder Plastic Display number of LED modules 1 General technical data product component light source insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP IPG6, IPG7, IPG9(IPG9K) e of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance e according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) | color | |
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| outer diameter of the actuating element marking of the actuating element Any inscription, symbol compliant with ISO7000 and IEC60417 Front ring product component front ring No Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms substance Prohibitance (Date) 10/01/2014 | material of the actuating element | plastic |
| marking of the actuating element Front ring product component front ring No Holder material of the holder Display number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-27 vibration resistance • according to IEC 60068-2-6 reference code according to IEC 81346-2 P Substance Prohibitance (Date) No No No No No Plastic Plastic 1 Ceneral technical data 1 2 Yes inusulation voltage resistance No 1 1 1 1 1 1 1 1 1 1 1 1 1 | shape of the actuating element | round |
| product component front ring No Holder material of the holder Plastic Display number of LED modules 1 General technical data product component light source Yes insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K) • of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance • according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | outer diameter of the actuating element | 29.45 mm |
| product component front ring Holder material of the holder Display number of LED modules feneral technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value 4 kV protection class IP of the terminal lP20 degree of protection NEMA rating shock resistance • according to IEC 60068-2-27 vibration resistance • according to IEC 60068-2-6 reference code according to IEC 61346-2 Substance Prohibitance (Date) Plastic Plastic Plastic 1 Reference code according to IEC 81346-2 Plastic Plas | marking of the actuating element | Any inscription, symbol compliant with ISO7000 and IEC60417 |
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| material of the holder Plastic Display number of LED modules 1 General technical data product component light source Yes insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K) of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014 | product component front ring | No |
| number of LED modules General technical data product component light source insulation voltage rated value degree of pollution surge voltage resistance rated value of the terminal degree of protection NEMA rating shock resistance • according to IEC 60068-2-6 reference code according to IEC 81346-2 Substance Prohibitance (Date) 1 1 1 1 1 1 1 1 1 1 | Holder | |
| number of LED modules General technical data product component light source insulation voltage rated value degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K) of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance according to IEC 60068-2-6 reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | material of the holder | Plastic |
| product component light source insulation voltage rated value gree of pollution surge voltage resistance rated value of the terminal legree of protection NEMA rating shock resistance • according to IEC 60068-2-27 substance Prohibitance (Date) Pesson S20 V 4 kV protection class IP IP66, IP67, IP69(IP69K) IP20 IP20 IP20 IP20 IP20 IP20 IP20 IP20 | Display | |
| product component light source insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value 4 kV protection class IP IP66, IP67, IP69(IP69K) of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) | number of LED modules | 1 |
| insulation voltage rated value degree of pollution surge voltage resistance rated value 4 kV protection class IP insulation voltage resistance rated value 4 kV protection class IP infeq. (IP69, IP69, IP69(IP69K)) of the terminal degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance of according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance of according to IEC 60068-2-6 reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | General technical data | |
| degree of pollution surge voltage resistance rated value protection class IP of the terminal lP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance o according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance o according to IEC 60068-2-6 reference code according to IEC 81346-2 P Substance Prohibitance (Date) 1 d kV IP66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13 sinusoidal half-wave 15g / 11 ms | product component light source | Yes |
| surge voltage resistance rated value protection class IP of the terminal lP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance oaccording to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance oaccording to IEC 60068-2-6 reference code according to IEC 81346-2 P Substance Prohibitance (Date) 4 kV 1P66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance oaccording to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms Vibration resistance oaccording to IEC 60068-2-6 10 500 Hz: 5g | insulation voltage rated value | 320 V |
| protection class IP of the terminal lP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance o according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance o according to IEC 60068-2-6 reference code according to IEC 81346-2 P Substance Prohibitance (Date) IP66, IP67, IP69(IP69K) IP20 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance o according to IEC 60068-2-7 sinusoidal half-wave 15g / 11 ms vibration resistance o according to IEC 60068-2-6 10 500 Hz: 5g | degree of pollution | 3 |
| ● of the terminal IP20 degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance ● according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance ● according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | surge voltage resistance rated value | 4 kV |
| degree of protection NEMA rating 1, 2, 3, 3R, 4, 4X, 12, 13 shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance • according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | protection class IP | IP66, IP67, IP69(IP69K) |
| shock resistance • according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance • according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | of the terminal | IP20 |
| according to IEC 60068-2-27 sinusoidal half-wave 15g / 11 ms vibration resistance according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | degree of protection NEMA rating | 1, 2, 3, 3R, 4, 4X, 12, 13 |
| vibration resistance • according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | shock resistance | |
| • according to IEC 60068-2-6 10 500 Hz: 5g reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | • according to IEC 60068-2-27 | sinusoidal half-wave 15g / 11 ms |
| reference code according to IEC 81346-2 P Substance Prohibitance (Date) 10/01/2014 | vibration resistance | |
| Substance Prohibitance (Date) 10/01/2014 | • according to IEC 60068-2-6 | 10 500 Hz: 5g |
| | reference code according to IEC 81346-2 | Р |
| Supply voltage | Substance Prohibitance (Date) | 10/01/2014 |
| | | |

| type of voltage of the supply voltage of the light source | AC/DC |
|---|--|
| type of voltage of the supply voltage of the light source | AODC |
| supply voltage of the light source at AC | 24.1/ |
| at 50 Hz rated value | 24 V |
| at 60 Hz rated value | 24 V |
| • at 60 Hz rated value | 24 24 V |
| supply voltage of the light source at DC | |
| • rated value | 24 V |
| rated value | 24 24 V |
| relative negative tolerance of the supply voltage | 20 % |
| relative positive tolerance of the supply voltage | 20 % |
| Control circuit/ Control | |
| inrush current maximum | 2 A |
| Connections/ Terminals | |
| type of electrical connection | other |
| of modules and accessories | Screw-type terminal |
| type of connectable conductor cross-sections | |
| solid with core end processing | 2x (0.5 0.75 mm²) |
| solid without core end processing | 2x (1.0 1.5 mm²) |
| finely stranded with core end processing | 2x (0.5 1.5 mm²) |
| finely stranded without core end processing | 2x (1,0 1,5 mm²) |
| for AWG cables | 2x (18 14) |
| tightening torque of the screws in the bracket | 1 1.2 N·m |
| tightening torque with screw-type terminals | 0.8 0.9 N·m |
| Lamp | |
| type of light source | LED |
| color of the light source | green |
| light intensity | 900 1 800 mcd |
| Ambient conditions | |
| ambient temperature | |
| during operation | -25 +70 °C |
| during storage | -40 +80 °C |
| environmental category during operation according to IEC 60721 | 3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel) |
| Installation/ mounting/ dimensions | |
| fastening method | front plate mounting |
| of modules and accessories | Front plate mounting |
| height | 40 mm |
| width | 30 mm |
| shape of the installation opening | round |
| mounting diameter | 22.3 mm |
| positive tolerance of installation diameter | 0.4 mm |
| mounting height | 11.8 mm |
| installation width | 29.5 mm |
| installation depth | 49.7 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=3SU1152-6AA40-1AA0-Z Y13

Cax online generator

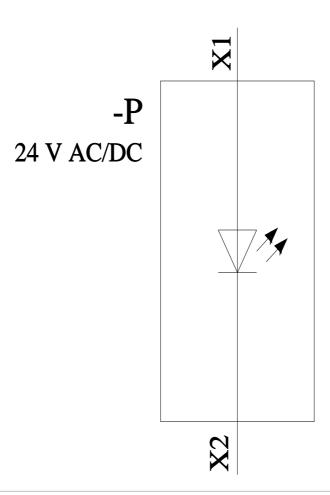
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1152-6AA40-1AA0-Z Y13

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

https://support.industry.siemens.com/cs/ww/en/ps/3SU1152-6AA40-1AA0-Z Y13

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1152-6AA40-1AA0-Z Y13&lang=en



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