SIEMENS

• of supplied repeater

Data sheet

3SU1102-6AA20-1AA0



INDICATOR LIGHT, 22MM, ROUND, PLASTIC, RED, SMOOTH LENS, WITH HOLDER, LED MODULE, WITH INTEGRATED LED 24V AC/DC, SCREW TERMINAL

| product brand name | SIRIUS ACT |
|--|----------------------------------|
| Product designation | Commanding and signaling devices |
| Design of the product | Pilot Light |
| Manufacturer article number | |
| • of supplied LED module | 3SU1401-1BB20-1AA0 |
| of the supplied holder | 3SU1500-0AA10-0AA0 |

3SU1002-6AA20-0AA0

| Actuator: | | | | |
|--|----|---------|--|--|
| Product expansion optional Light source | | Yes | | |
| Color | | | | |
| of the actuating element | | Red | | |
| Material of the actuating element | | plastic | | |
| Shape of the actuating element | | round | | |
| Outer diameter of the actuating element | mm | 29.45 | | |

| Out of the section of the section the section of | | 00.45 |
|--|----|---------|
| Outer diameter of the actuating element | mm | 29.45 |
| | | |
| Front ring: | | |
| Product component front ring | | No |
| · · | | |
| Holder: | | |
| Material of the holder | | Plastic |
| | | |
| | | |
| Display: | | |
| | | 1 |
| Display: | | 1 |
| Display: | | 1 |
| Display: Number of LED modules | | 1 |

| Insulation voltage | | |
|---|-----|---------------------|
| Rated value | V | 320 |
| Type of voltage | | |
| of the operating voltage | | AC/DC |
| Degree of pollution | | 3 |
| Vibration resistance | | |
| • acc. to IEC 60068-2-6 | | 10 500 Hz: 5g |
| Surge voltage resistance Rated value | kV | 4 |
| Protection class IP | | |
| of the terminal | | IP20 |
| Equipment marking | | |
| • acc. to DIN EN 61346-2 | | Р |
| • acc. to DIN EN 81346-2 | | Р |
| Operating voltage | | |
| Rated value | V | 24 |
| Relative positive tolerance of the operating voltage | % | 20 |
| Relative negative tolerance of the operating voltage | % | 20 |
| Auxiliary circuit: | | |
| Number of NC contacts | | |
| for auxiliary contacts | | 0 |
| Number of NO contacts | | |
| for auxiliary contacts | | 0 |
| Number of CO contacts | | |
| • for auxiliary contacts | | 0 |
| Connections/ Terminals: | | |
| Type of electrical connection | | |
| of modules and accessories | | Screw-type terminal |
| Type of connectable conductor cross-section | | |
| 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 conductors | | 2x (18 14) |
| Tightening torque | | |
| • with screw-type terminals | N·m | 0.8 0.9 |
| Lamp: | | |
| Type of light source | | LED |
| Color of the light source | | red |
| Ambient conditions: | | |
| Ambient temperature | 2.2 | |
| during operation | °C | -25 +70 |

-40 ... +80 °C • during storage

| Installation/ mounting/ dimensions: | | | | |
|--|----|----------------------|--|--|
| Mounting type | | front panel mounting | | |
| of modules and accessories | | Front plate mounting | | |
| Height | mm | 40 | | |
| Width | mm | 30 | | |
| Shape of the installation opening | | round | | |
| Mounting diameter | mm | 22 | | |

Certificates/ approvals:

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

http://www.siemens.com/industrial-controls/catalogs

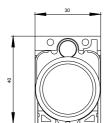
Industry Mall (Online ordering system) http://www.siemens.com/industrymall

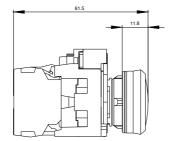
Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3SU11026AA201AA0}$

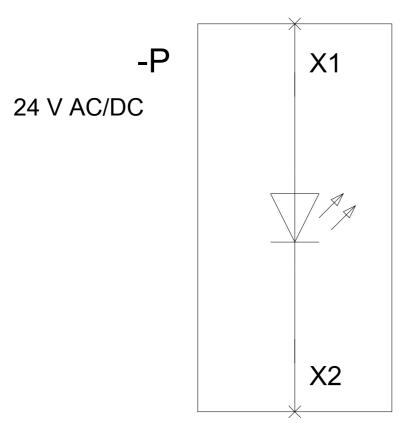
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SU11026AA201AA0/all

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU11026AA201AA0&lang=en









last modified: 09.03.2015