# **SIEMENS**

### Data sheet

3SU1156-6AA60-1AA0



INDICATOR LIGHT, 22MM, ROUND, METAL, SHINY, WHITE, SMOOTH LENS, WITH HOLDER, LED MODULE, WITH INTEGRATED LED 230V AC, SCREW TERMINAL

Figure similar

| product brand name                         | SIRIUS ACT                       |
|--|----------------------------------|
| Product designation                        | Commanding and signaling devices |
| Design of the product                      | Pilot Light                      |
| Manufacturer article number                |                                  |
| <ul> <li>of supplied LED module</li> </ul> | 3SU1401-1BF60-1AA0               |
| • of the supplied holder                   | 3SU1550-0AA10-0AA0               |
| <ul> <li>of supplied repeater</li> </ul>   | 3SU1056-6AA60-0AA0               |

| <ul><li>of supplied repeater</li></ul>       | 3SU1056-6AA60-0AA0 |
|--|--------------------|
| Actuator:                                    |                    |
| Product expansion optional Light source      | Yes                |
| Color  |                    |
| <ul> <li>of the actuating element</li> </ul> | White              |
| Material of the actuating element            | plastic            |
| Shape of the actuating element               | round              |
| Outer diameter of the actuating element      | 29.45 mm           |
| Front ring:                                  |                    |
| Product component front ring                 | No                 |
| Holder:                                      |                    |
| Material of the holder                       | Metal              |
| Display:                                     |                    |
| Number of LED modules                        | 1                  |
| General technical data:                      |                    |
| Product component                            |                    |
| • Light source                               | Yes                |

| Insulation voltage  |                                   |  |
|---|-----------------------------------|--|
| Rated value   | 320 V                             |  |
| Type of voltage   |                                   |  |
| of the operating voltage  | AC                                |  |
| Degree of pollution   | 3                                 |  |
| Shock resistance  |                                   |  |
| • acc. to IEC 60068-2-27  | Sinusoidal half-wave 50 g / 11 ms |  |
| Vibration resistance  |                                   |  |
| • acc. to IEC 60068-2-6   | 10 500 Hz: 5g                     |  |
| Surge voltage resistance Rated value                            | 4 kV                              |  |
| Protection class IP   | IP66, IP67, IP69(IP69K)           |  |
| • of the terminal   | IP20                              |  |
| Equipment marking   |                                   |  |
| • acc. to DIN EN 61346-2  | P                                 |  |
| • acc. to DIN EN 81346-2  | P                                 |  |
| Operating voltage   |                                   |  |
| Rated value   | 230 V                             |  |
| 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                     | 20. (0.5 0.75                     |  |
| 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)                  |  |
| <ul> <li>finely stranded without core end processing</li> </ul> | 2x (1,0 1,5 mm²)                  |  |
| • for AWG conductors  | 2x (18 14)                        |  |
| Tightening torque   |                                   |  |
| with screw-type terminals                                       | 0.8 0.9 N·m                       |  |
| .amp:   | LED                               |  |
| Type of light source  | LED                               |  |
| Color of the light source white  Ambient conditions:            |                                   |  |

| Ambient temperature                |            |  |
|------------------------------------|------------|--|
| <ul><li>during operation</li></ul> | -25 +70 °C |  |
| during storage                     | -40 +80 °C |  |

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

#### Certificates/ approvals

#### Further information

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

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

Industry Mall (Online ordering system)

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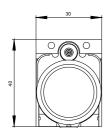
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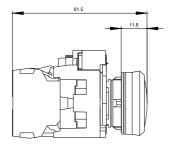
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU11566AA601AA0

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

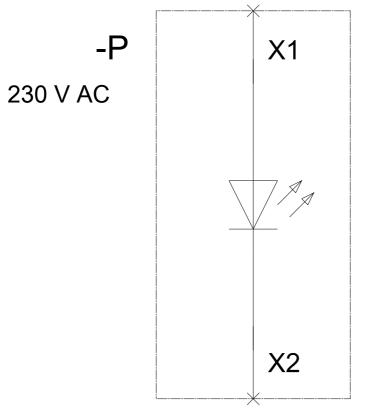
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Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU11566AA601AA0&lang=en">http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3SU11566AA601AA0&lang=en</a>









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