



LED MODULE WITH INTEGRATED LED 24V AC/DC, WHITE, SCREW TERMINAL, FOR FRONT PLATE MOUNTING

Figure similar

|                       |  |                                  |
|-----------------------|--|----------------------------------|
| product brand name    |  | SIRIUS ACT                       |
| Product designation   |  | Commanding and signaling devices |
| Design of the product |  | LED module                       |

General technical data:

|   |    |                   |
|---|----|-------------------|
| <b>Product component</b>                    |    |                   |
| • diode                                     |    | Yes               |
| • lamp transformer                          |    | No                |
| • Light source                              |    | Yes               |
| • series resistor                           |    | No                |
| <b>Insulation voltage</b>                   |    |                   |
| • Rated value                               | V  | 320               |
| <b>Type of voltage</b>                      |    |                   |
| • of the operating voltage                  |    | AC/DC             |
| • for actuation                             |    | AC/DC             |
| <b>Consumed current maximum</b>             | mA | 20                |
| <b>Degree of pollution</b>                  |    | 3                 |
| <b>Vibration resistance</b>                 |    |                   |
| • acc. to IEC 60068-2-6                     |    | 10 ... 500 Hz: 5g |
| <b>Surge voltage resistance Rated value</b> | kV | 4                 |
| <b>Operating period typical</b>             | h  | 100 000           |
| <b>Protection class IP</b>                  |    |                   |
| • of the enclosure                          |    | IP40              |
| • of the terminal                           |    | IP20              |
| <b>Equipment marking</b>                    |    |                   |
| • acc. to DIN EN 61346-2                    |    | P                 |

|   |   |    |
|---|---|----|
| • acc. to DIN EN 81346-2                                    |   | P  |
| <b>Operating voltage 1</b>                                  |   |    |
| • with AC   |   |    |
| — at 50 Hz Rated value                                      | V | 24 |
| — at 60 Hz Rated value                                      | V | 24 |
| • for DC Rated value  | V | 24 |
| <b>Relative positive tolerance of the operating voltage</b> | % | 15 |
| <b>Relative negative tolerance of the operating voltage</b> | % | 10 |

#### Connections/ Terminals:

|  |     |                                    |
|--|-----|------------------------------------|
| <b>Type of electrical connection</b>               |     | screw-type terminals               |
| <b>Type of connectable conductor cross-section</b> |     |                                    |
| • solid with core end processing                   |     | 2x (0.5 ... 0.75 mm <sup>2</sup> ) |
| • solid without core end processing                |     | 2x (1.0 ... 1.5 mm <sup>2</sup> )  |
| • finely stranded with core end processing         |     | 2x (0.5 ... 1.5 mm <sup>2</sup> )  |
| • finely stranded without core end processing      |     | 2x (1.0 ... 1,5 mm <sup>2</sup> )  |
| • for AWG conductors                               |     | 2x (18 ... 14)                     |
| <b>Tightening torque</b>                           |     |                                    |
| • with screw-type terminals                        | N·m | 0.8 ... 0.9                        |

#### Lamp:

|                                  |  |       |
|----------------------------------|--|-------|
| <b>Type of light source</b>      |  | LED   |
| <b>Color of the light source</b> |  | white |

#### Ambient conditions:

|                            |    |             |
|----------------------------|----|-------------|
| <b>Ambient temperature</b> |    |             |
| • during operation         | °C | -25 ... +70 |
| • during storage           | °C | -40 ... +80 |

#### Installation/ mounting/ dimensions:

|                              |    |                      |
|------------------------------|----|----------------------|
| <b>Mounting type</b>         |    |                      |
| • of modules and accessories |    | Front plate mounting |
| <b>Height</b>                | mm | 32                   |
| <b>Width</b>                 | mm | 9.8                  |
| <b>Depth</b>                 | mm | 23.4                 |

#### Certificates/ approvals:

#### Further information

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

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

**Industry Mall (Online ordering system)**

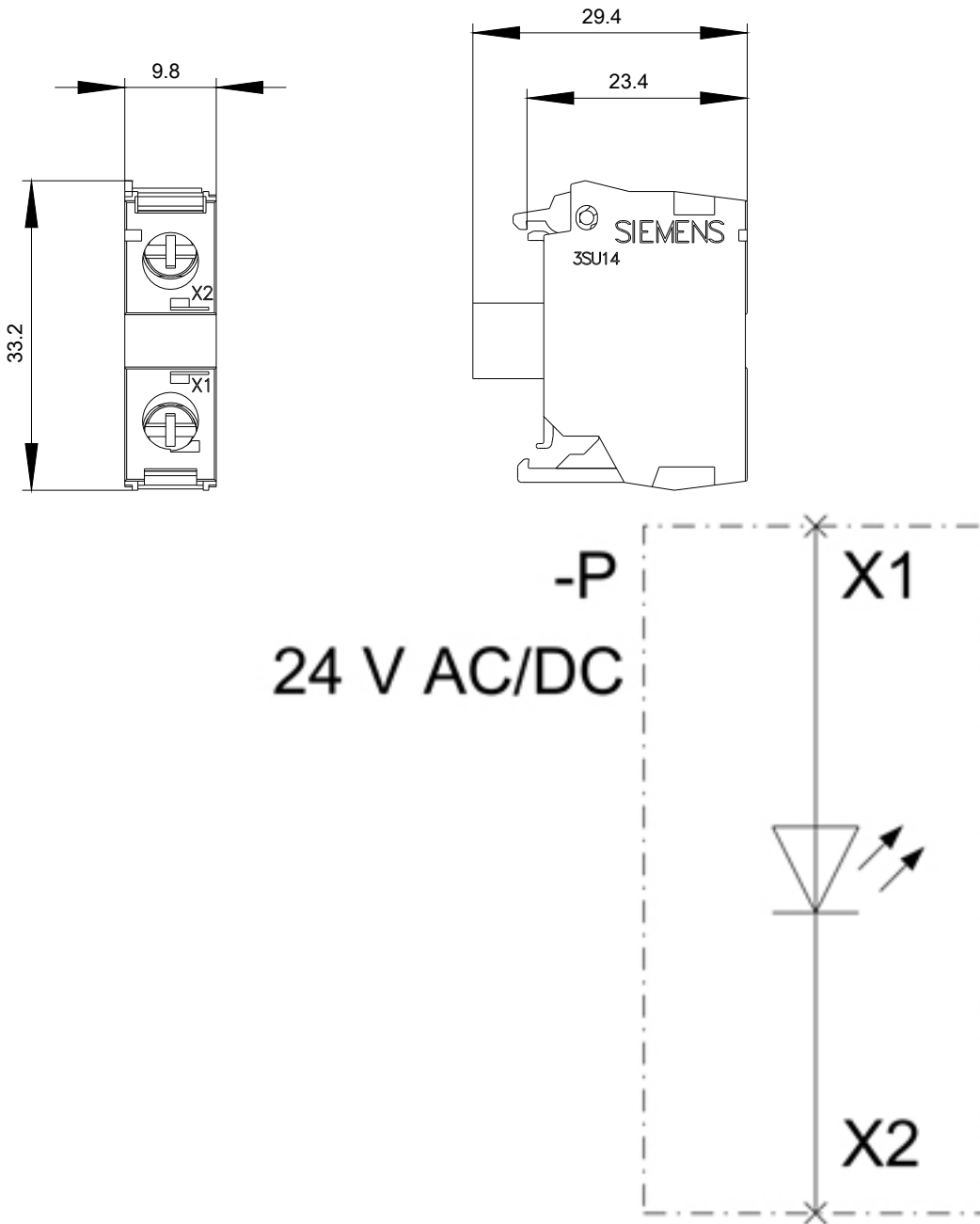
<http://www.siemens.com/industrymall>

**Cax online generator**

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU14011BB601AA0>

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

<http://support.automation.siemens.com/WW/view/en/3SU14011BB601AA0/all>



last modified:

09.03.2015