

LED MODULE WITH INTEGRATED LED 24V AC/DC, RED,  
SPRING-TYPE 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                               | 320 V |
| <b>Surge voltage resistance Rated value</b> | 4 kV  |
| <b>Consumed current</b>                     |       |
| • maximum                                   | 20 mA |
| <b>Protection class IP</b>                  |       |
| • of the enclosure                          | IP40  |
| • of the terminal                           | IP20  |
| <b>Degree of pollution</b>                  | 3     |
| <b>Shock resistance</b>                     |       |

|   |  |
|---|--|
| <ul style="list-style-type: none"> <li>• acc. to IEC 60068-2-27</li> <li>• for railway applications acc. to DIN EN 61373</li> </ul>   | Sinusoidal half-wave 50 g / 11 ms<br>Category 1, Class B |
| <b>Vibration resistance</b> <ul style="list-style-type: none"> <li>• acc. to IEC 60068-2-6</li> <li>• for railway applications acc. to DIN EN 61373</li> </ul>  | 10 ... 500 Hz: 5g<br>Category 1, Class B                 |
| <b>Operating period typical</b>   | 100 000 h  |
| <b>Equipment marking</b> <ul style="list-style-type: none"> <li>• acc. to DIN EN 61346-2</li> <li>• acc. to DIN EN 81346-2</li> </ul>   | P<br>P   |
| <b>Operating voltage 1</b> <ul style="list-style-type: none"> <li>• at AC               <ul style="list-style-type: none"> <li>— at 50 Hz Rated value</li> <li>— at 60 Hz Rated value</li> </ul> </li> <li>• at DC Rated value</li> </ul> | 24 V<br>24 V<br>24 V                                     |
| <b>Relative positive tolerance of the operating voltage</b>   | 20 %   |
| <b>Relative negative tolerance of the operating voltage</b>   | 20 %   |

**Connections/ Terminals:**

|                                      |                         |
|--------------------------------------|-------------------------|
| <b>Type of electrical connection</b> | spring-loaded terminals |
|--------------------------------------|-------------------------|

**Lamp:**

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

**Ambient conditions:**

|   |                                  |
|---|----------------------------------|
| <b>Ambient temperature</b> <ul style="list-style-type: none"> <li>• during operation</li> <li>• during storage</li> </ul> | -25 ... +70 °C<br>-40 ... +80 °C |
|---|----------------------------------|

**Installation/ mounting/ dimensions:**

|   |                      |
|---|----------------------|
| <b>Mounting type</b> <ul style="list-style-type: none"> <li>• of modules and accessories</li> </ul> | Front plate mounting |
| <b>Height</b>   | 36 mm                |
| <b>Width</b>  | 9.8 mm               |
| <b>Depth</b>  | 29.4 mm              |

**Certificates/ approvals:**

| other                         | Railway                       |
|-------------------------------|-------------------------------|
| <a href="#">Bestätigungen</a> | <a href="#">Bestätigungen</a> |

**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**

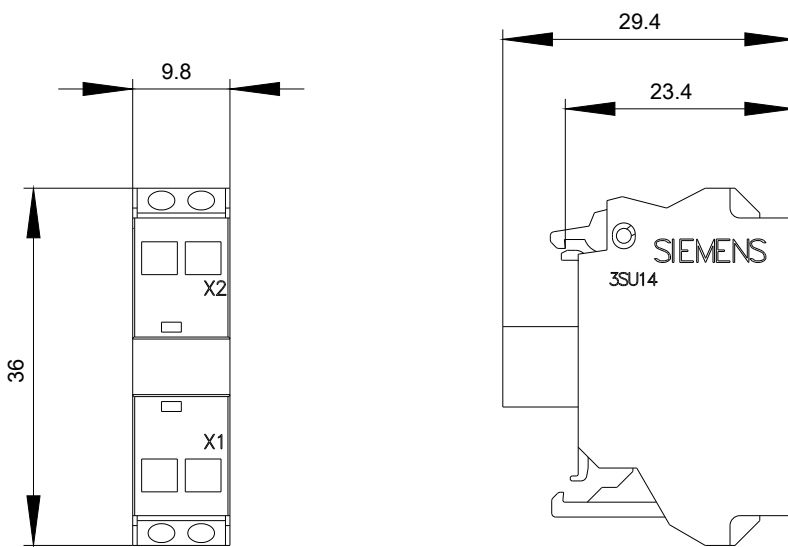
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SU14011BB203AA0>

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

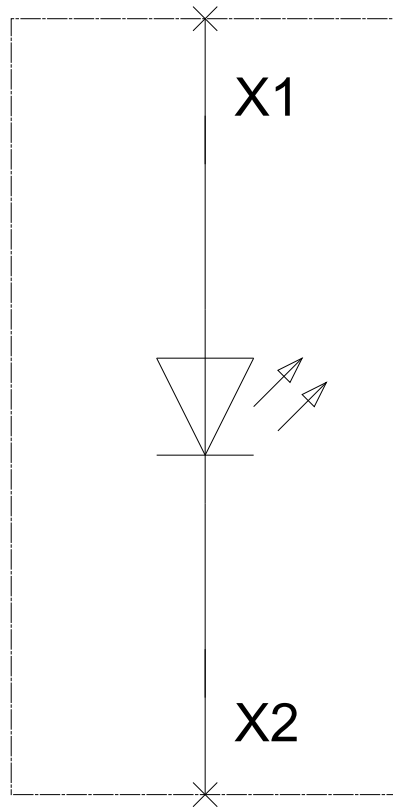
<https://support.industry.siemens.com/cs/ww/en/ps/3SU14011BB203AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mfb=3SU14011BB203AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=3SU14011BB203AA0&lang=en)



**-P**  
24 V AC/DC



last modified:

25.08.2015