



LED MODULE WITH INTEGRATED LED 24V AC/DC, GREEN, SPRING-TYPE TERMINAL, FOR FRONT PLATE MOUNTING

Figure similar

<b>product brand name</b>	SIRIUS ACT
<b>Product designation</b>	Commanding and signaling devices
<b>Design of the product</b>	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>Type of voltage</b>	
• of the operating voltage	AC/DC
• for actuation	AC/DC
Consumed current maximum	20 mA
<b>Degree of pollution</b>	3
<b>Shock resistance</b>	
• acc. to IEC 60068-2-27	Sinusoidal half-wave 50 g / 11 ms
<b>Vibration resistance</b>	
• acc. to IEC 60068-2-6	10 ... 500 Hz: 5g
<b>Surge voltage resistance Rated value</b>	4 kV
<b>Operating period typical</b>	100 000 h
<b>Protection class IP</b>	
• of the enclosure	IP40
• of the terminal	IP20

<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 P
<b>Operating voltage 1</b>	
<ul style="list-style-type: none"> <li>• with AC <ul style="list-style-type: none"> <li>— at 50 Hz Rated value</li> <li>— at 60 Hz Rated value</li> </ul> </li> <li>• for DC Rated value</li> </ul>	24 V 24 V 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
<b>Type of connectable conductor cross-section</b>	
<ul style="list-style-type: none"> <li>• solid without core end processing</li> <li>• finely stranded with core end processing</li> <li>• finely stranded without core end processing</li> <li>• for AWG conductors</li> </ul>	2x (0.25 ... 1.5 mm <sup>2</sup> ) 2x (0.25 ... 0.75 mm <sup>2</sup> ) 2x (0.25 ... 1.5 mm <sup>2</sup> ) 2x (24 ... 16)

#### Lamp:

<b>Type of light source</b>	LED
<b>Color of the light source</b>	green

#### Ambient conditions:

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

#### 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

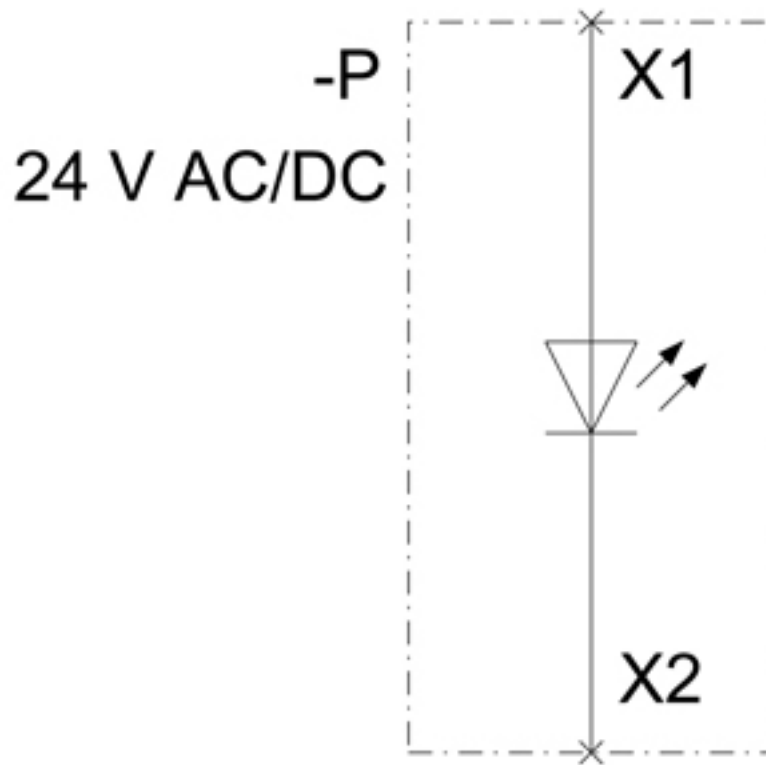
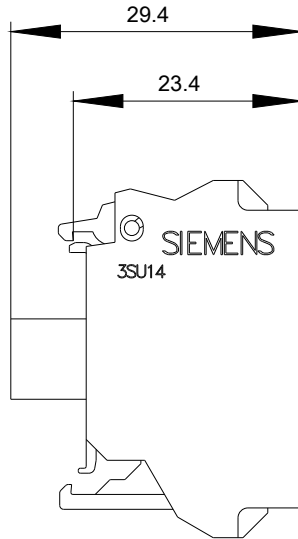
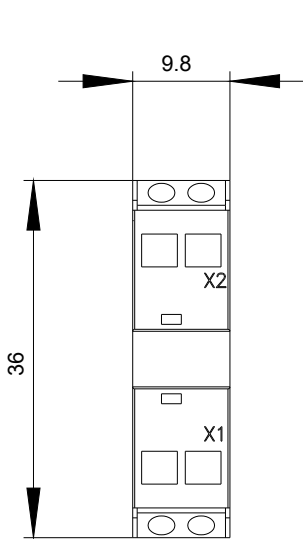
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU14011BB403AA0>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3SU14011BB403AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU14011BB403AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU14011BB403AA0&lang=en)



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