

LED MODULE WITH INTEGRATED LED 24V AC/DC, YELLOW,  
SCREW TERMINAL, FOR BASE 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 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 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 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 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>	screw-type terminals
<b>Tightening torque</b>	
<ul style="list-style-type: none"> <li>• with screw-type terminals</li> </ul>	0.8 ... 0.9 N·m

#### Lamp:

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

#### 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>	Floor mounting
<b>Height</b>	33.2 mm
<b>Width</b>	9.8 mm
<b>Depth</b>	29.4 mm

#### Certificates/approvals

General Product Approval	Declaration of Conformity	other
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[Bestätigungen](#)

### Further information

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

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

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU14012BB301AA0>

**Cax online generator**

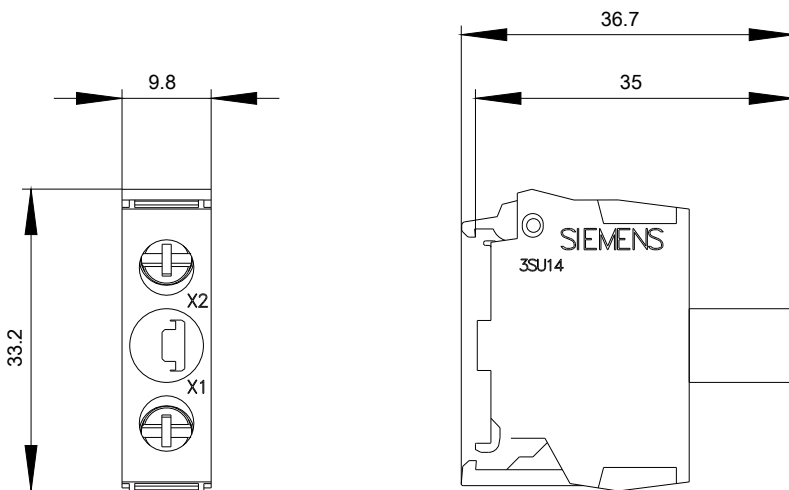
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU14012BB301AA0>

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

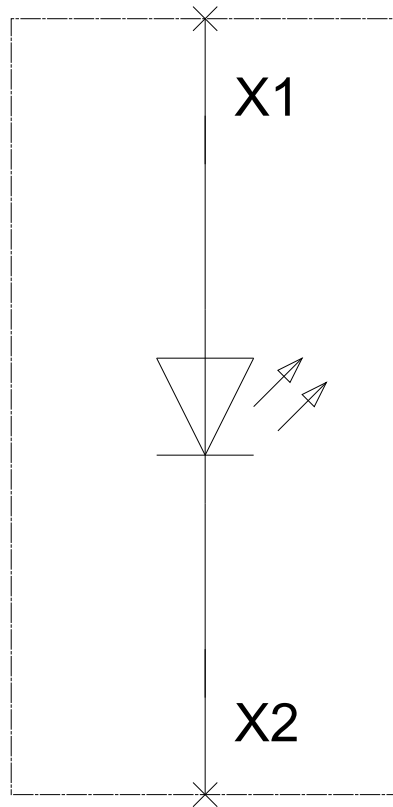
<https://support.industry.siemens.com/cs/ww/en/ps/3SU14012BB301AA0>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3SU14012BB301AA0&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU14012BB301AA0&lang=en)



**-P**  
24 V AC/DC



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