



LED MODULE WITH INTEGRATED LED 24V AC/DC, WHITE, 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:	
Product component	
• diode	Yes
• lamp transformer	No
• Light source	Yes
• series resistor	No
Insulation voltage	
• Rated value	320 V
Type of voltage	
• of the operating voltage	AC/DC
• for actuation	AC/DC
Consumed current maximum	20 mA
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
Operating period typical	100 000 h
Protection class IP	
• of the enclosure	IP40
• of the terminal	IP20

Equipment marking	
• acc. to DIN EN 61346-2	P
• acc. to DIN EN 81346-2	P
Operating voltage 1	
• with AC	
— at 50 Hz Rated value	24 V
— at 60 Hz Rated value	24 V
• for DC Rated value	24 V
Relative positive tolerance of the operating voltage	20 %
Relative negative tolerance of the operating voltage	20 %

Connections/ Terminals:

Type of electrical connection	screw-type terminals
Type of connectable conductor cross-section	
• solid with core end processing	2x (0.5 ... 0.75 mm ²)
• solid without core end processing	2x (1.0 ... 1.5 mm ²)
• finely stranded with core end processing	2x (0.5 ... 1.5 mm ²)
• finely stranded without core end processing	2x (1,0 ... 1,5 mm ²)
• for AWG conductors	2x (18 ... 14)
Tightening torque	
• with screw-type terminals	0.8 ... 0.9 N·m

Lamp:

Type of light source	LED
Color of the light source	white

Ambient conditions:

Ambient temperature	
• during operation	-25 ... +70 °C
• during storage	-40 ... +80 °C

Installation/ mounting/ dimensions:

Mounting type	
• of modules and accessories	Floor mounting
Height	33.2 mm
Width	9.8 mm
Depth	29.4 mm

Certificates/ approvals:

Further information

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

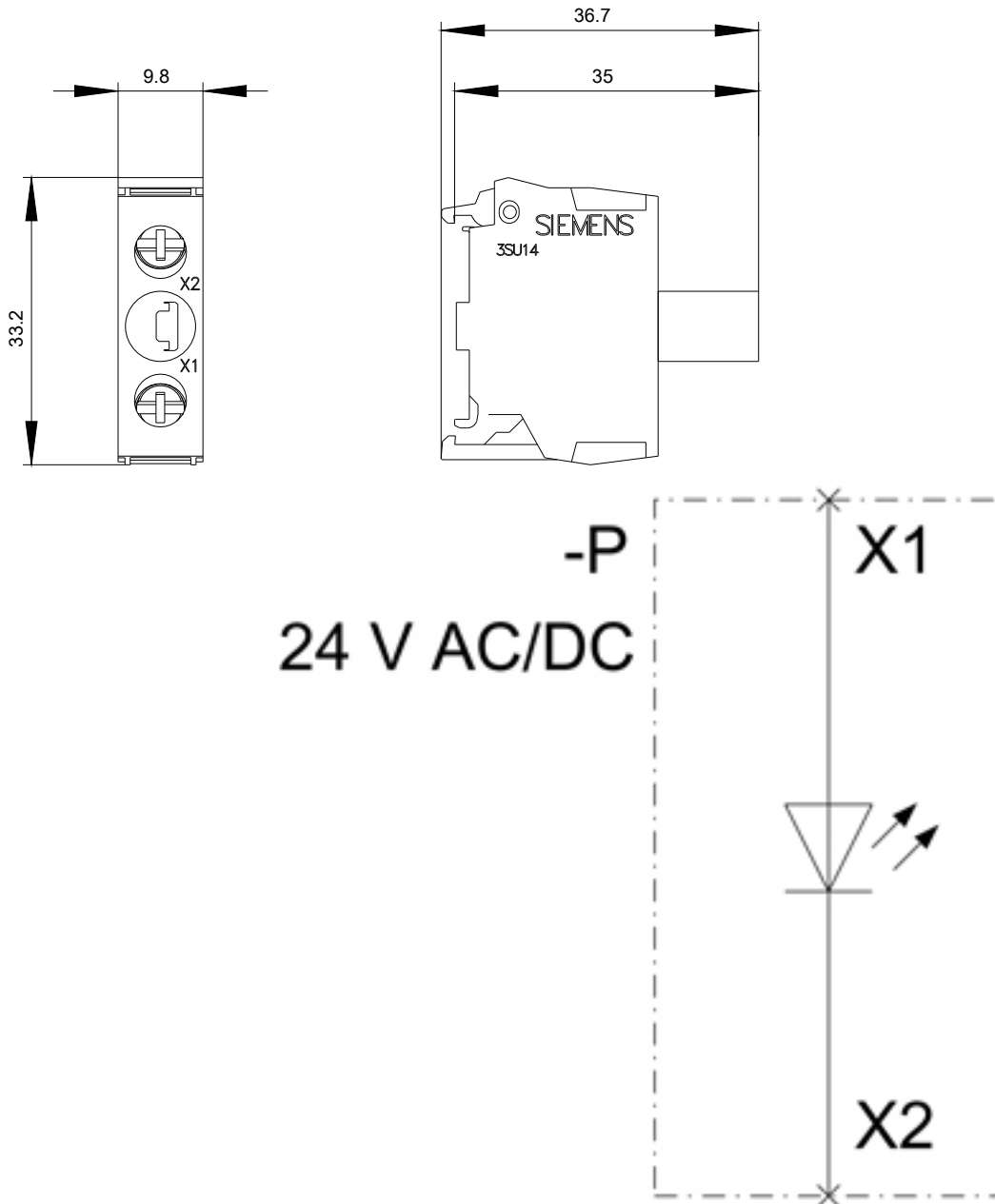
<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

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

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=3SU14012BB601AA0>



last modified:

27.04.2015