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Data sheet 3SU1401-2BB60-1AA0

Figure similar

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

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	V	320
Type of voltage		
• of the operating voltage		AC/DC
• for actuation		AC/DC
Consumed current maximum	mA	20
Degree of pollution		3
Vibration resistance		
• acc. to IEC 60068-2-6		10 ... 500 Hz: 5g
Surge voltage resistance Rated value	kV	4
Operating period typical	h	100 000
Protection class IP		
• of the enclosure		IP40
• of the terminal		IP20
Equipment marking		
• acc. to DIN EN 61346-2		P

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

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 mm²)
• solid without core end processing		2x (1.0 ... 1.5 mm²)
• finely stranded with core end processing		2x (0.5 ... 1.5 mm²)
• finely stranded without core end processing		2x (1,0 ... 1,5 mm²)
• for AWG conductors		2x (18 ... 14)
Tightening torque		
• with screw-type terminals	N·m	0.8 ... 0.9

Lamp:

Type of light source		LED
Color of the light source		white

Ambient conditions:

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

Installation/ mounting/ dimensions:

Mounting type		
• of modules and accessories		Floor mounting
Height	mm	32
Width	mm	9.8
Depth	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=3SU14012BB601AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
http://support.automation.siemens.com/WW/view/en/3SU14012BB601AA0/all

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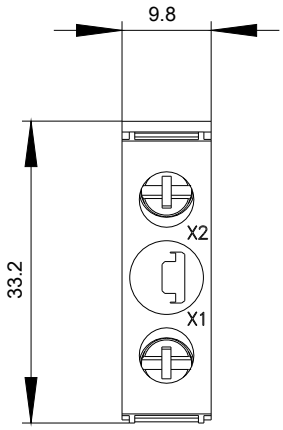
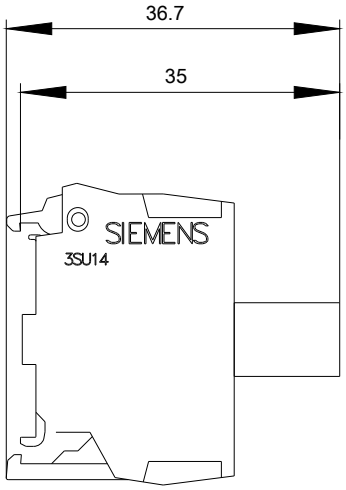
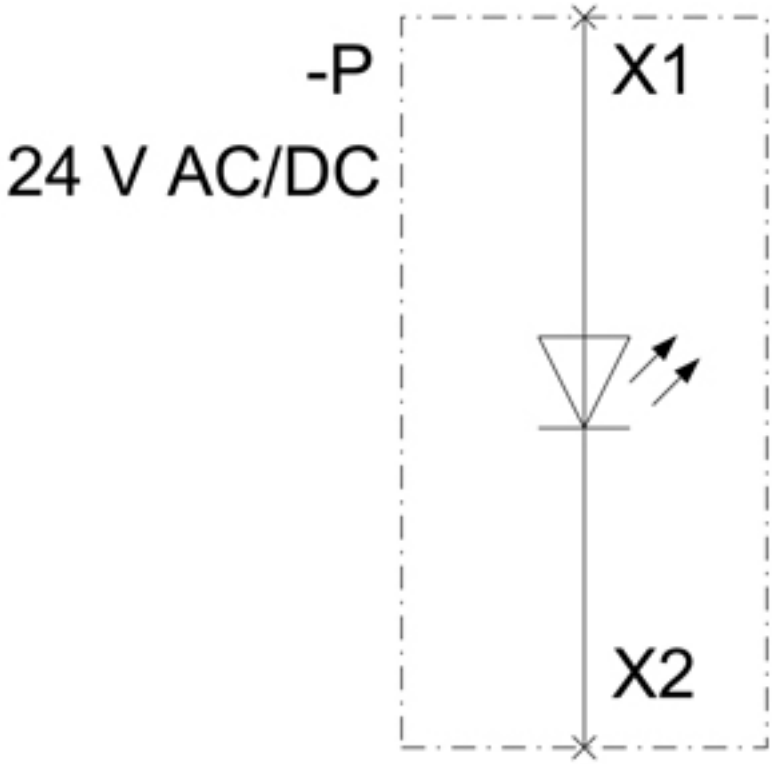
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU14012BB601AA0&lang=en







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