SIEMENS

Data sheet

3SU1401-1BB50-1AA0



LED MODULE WITH INTEGRATED LED 24V AC/DC, BLUE, SCREW 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:		
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		Р

• acc. to DIN EN 81346-2		Р
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	blue	

Ambient conditions:		
Ambient temperature		
during operation	°C	-25 +70
during storage	°C	-40 + 80

Installation/ mounting/ dimensions:		
Mounting type		
 of modules and accessories 		Front plate mounting
Height	mm	32
Width	mm	9.8
Depth	mm	23.4

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/industrial-controls/catalogs

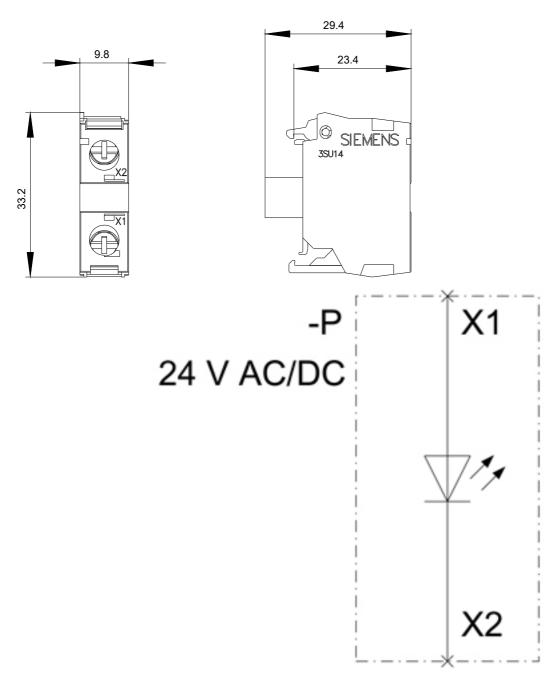
Industry Mall (Online ordering system)

http://www.siemens.com/industrymall

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU14011BB501AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3SU14011BB501AA0/all



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