

MANUFACTURER DOCUMENT PACKAGE

Manufacturer's Manual

Reference package for procurement and maintenance review

SIEMENS

3SU1401-1BB20-3AA0

RED LED ILLUMINATION MODULE

Used with the applicable SIRIUS ACT Red LED configuration.

REFERENCE PACKAGE

OFFICIAL DOCUMENT

Selected official manufacturer pages follow this cover.

Source: Siemens SIRIUS ACT Red LED applicable manufacturer data

LED MODULE WITH INTEGRATED LED 24V AC/DC, RED,
SPRING-TYPE 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	320 V
Surge voltage resistance Rated value	4 kV
Consumed current	
• maximum	20 mA
Protection class IP	
• of the enclosure	IP40
• of the terminal	IP20
Degree of pollution	3
Shock resistance	

• acc. to IEC 60068-2-27 • for railway applications acc. to DIN EN 61373	Sinusoidal half-wave 50 g / 11 ms Category 1, Class B
Vibration resistance	
• acc. to IEC 60068-2-6 • for railway applications acc. to DIN EN 61373	10 ... 500 Hz: 5g Category 1, Class B
Operating period typical	100 000 h
Equipment marking	
• acc. to DIN EN 61346-2 • acc. to DIN EN 81346-2	P P
Operating voltage 1	
• at AC — at 50 Hz Rated value — at 60 Hz Rated value • at DC Rated value	24 V 24 V 24 V
Relative positive tolerance of the operating voltage	20 %
Relative negative tolerance of the operating voltage	20 %

Connections/ Terminals:

Type of electrical connection	spring-loaded terminals
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Lamp:

Type of light source	LED
Color of the light source	red

Ambient conditions:

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

Installation/ mounting/ dimensions:

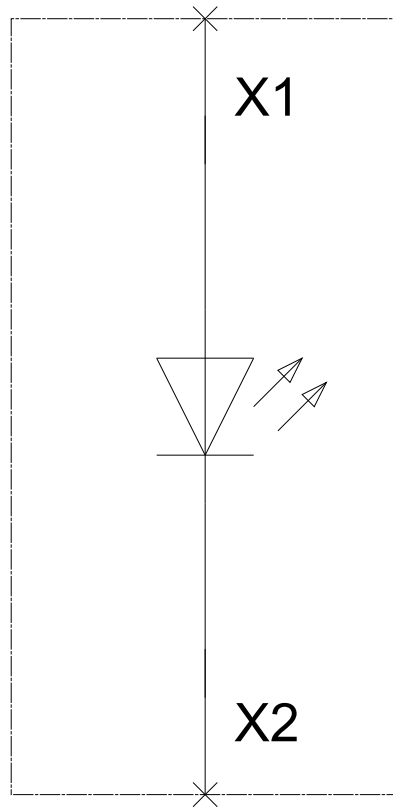
Mounting type	
• of modules and accessories	Front plate mounting
Height	36 mm
Width	9.8 mm
Depth	29.4 mm

Certificates/ approvals:

other	Railway
Bestätigungen	Bestätigungen

Further information

-P
24 V AC/DC



last modified:

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