

SIRIUS ACT RED LED

Product Data Sheet

3SU1401-1BB20-3AA0

Red LED Illumination Module

LAMP SUPPLY	VOLTAGE TOLERANCE	MAXIMUM LAMP CURRENT	RATED INSULATION VOLTAGE
24 V AC/DC at 50 or 60 Hz	±20% per 2015 exact-model datasheet	20 mA	320 V

Siemens 3SU1401-1BB20-3AA0 is a red led illumination module in the SIRIUS ACT Red LED range. It supports the documented automation configuration in industrial equipment.

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VERIFIED TECHNICAL DATA

Lamp supply	24 V AC/DC at 50 or 60 Hz
Voltage tolerance	±20% per 2015 exact-model datasheet
Maximum lamp current	20 mA
Rated insulation voltage	320 V
Impulse withstand	4 kV
Housing protection	IP40
Terminal protection	IP20
Pollution degree	3
Shock withstand	50 g, 11 ms half-sine
Vibration withstand	5 g at 10 to 500 Hz

ADDITIONAL PRODUCT DATA

Typical operating life	100000 h
Terminal construction	Spring-loaded
Light source color	Red integrated LED
Operating temperature	-25 to 70 deg C
Storage temperature	-40 to 80 deg C

DOCUMENTED USE SETTINGS

Textile Manufacturing and Industrial Fabric Processing: Yarn and Fiber Production.

Industrial Manufacturing and Automated Product Assembly: Industrial Component Manufacturing.

Food Processing and Beverage Production Industries: Food Processing and Packaging.

SYSTEM COMPATIBILITY

Match 3SU1401-1BB20-3AA0 to the accepted SIRIUS ACT Red LED configuration and associated parts before integration.

PRODUCT EVIDENCE

Siemens SIRIUS ACT Red LED applicable manufacturer data