

## INDUSTRIAL COMPONENT DATA

# SL4-BL24-R 171339 Y7-171339 EATON ELECTRIC LED flashing light, red 24V

Brand: EATON - MOELLER | Manufacturer Part Number: SL4-BL24-R



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | SL4-BL24-R                      |
| Catalog number  | Y7-171339                       |
| Category        | Optical module for signal tower |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-3B20D82028                   |
| Generated       | 2026-08-03                      |

## Product Overview

LED flashing light, red 24V

SL4-BL24-R

Eaton Moeller® series SL4 Flashing light module, red, LED, 24 V

Flashing light module, Color Red, Product range: SL signal towers, Degree of Protection: IP66, Protection type UL: Type 4, 4X, 13, Rated operational voltage: Ue= 24 V AC/DC, Type of light: Flashing light, Light elements: LED, Mounting position: As required, Connection to SmartWire-DT: no, Standards: IEC/EN 60947-5-1

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

Catalog path EATON - MOELLER &gt; Auxiliary Control and Signalling Elements

## Additional Product Information

General specifications

Product Name Eaton Moeller® series SL4 Flashing light module Catalog Number 171339 Model Code SL4-BL24-R EAN 4015081678754 Product Length/Depth 43 mm Product Height 75 mm Product Width 43 mm Product Weight 0.042 kg

Certifications Certified by UL for use in Canada

CSA-C22.2 No. 94-91

IEC/EN 60947-5-1

UL Category Control No.: NKCR

CSA Class No.: NKCR7

UL 508

UL File No.: E29184

UL  
CSA-C22.2 No. 14-10  
CE  
IEC/EN 60529  
UL report applies to both US and Canada Features & Functions  
Color Red Enclosure color Black Functions Blinker light Light modules LED Number of modules Max. 5 (with standard base)  
Max. 10 (with base for mounting on both sides) General  
Connection to SmartWire-DT No Current consumption 0.028 - 0.036 A, at 24 V AC/DC Degree of protection IP66  
NEMA 13 Flashing frequency 2 Hz Lifespan, electrical 100,000 h Light type Flashing light Material Cap: Polycarbonate (PC)  
Enclosure: Polycarbonate (PC) Mounting position As required Overvoltage category III Pollution degree 3 Product Category  
SL signal towers Radiation angle 360 ° Rated impulse withstand voltage (Uimp) 4000 V AC Shock resistance 15 g,  
Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms  
Mechanical, According to IEC/EN 60068-2-27 Type Flashing light module Voltage type AC/DC Climatic environmental  
conditions  
Ambient operating temperature - min -30 °C Ambient operating temperature - max 60 °C Climatic proofing Damp heat,  
constant, to IEC 60068-2-78  
Damp heat, cyclic, to IEC 600...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL4-BL24-R with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use  
[electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd  
Floor, JLT, Dubai

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requirements against the manufacturer documentation before purchase or installation.