

## INDUSTRIAL COMPONENT DATA

# SL7-BL230-A 171401 Y7-171401 EATON ELECTRIC LED flashing light, orange 230V

Brand: EATON - MOELLER | Manufacturer Part Number: SL7-BL230-A



|                 |                                 |
|-----------------|---------------------------------|
| Manufacturer    | EATON - MOELLER                 |
| MPN / Reference | SL7-BL230-A                     |
| Catalog number  | Y7-171401                       |
| Category        | Optical module for signal tower |
| Minimum order   | 1 Pcs                           |
| Document ID     | EO-3CDB3C80B1                   |
| Generated       | 2026-08-03                      |

## Product Overview

LED flashing light, orange 230V

SL7-BL230-A

Eaton Moeller® series SL7 Flashing light module; orange; LED; 230 V

Flashing light module, Color Orange, Product range: SL signal towers, Degree of Protection: IP66, Protection type UL: Type 4, 4X, 13, Rated operational voltage: Ue= 230/240 V AC, 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 > Auxiliary Control and Signalling Elements

## Additional Product Information

General specifications

Product Name Eaton Moeller® series SL7 Flashing light module Catalog Number 171401 Model Code SL7-BL230-A EAN 4015081679348 Product Length/Depth 73 mm Product Height 73 mm Product Width 73 mm Product Weight 0.082 kg

Certifications Certified by UL for use in Canada

CE

UL 508

UL

CSA-C22.2 No. 94-91

IEC/EN 60947-5-1

UL Category Control No.: NKCR

CSA Class No.: NKCR7

UL report applies to both US and Canada

UL File No.: E29184

CSA-C22.2 No. 14-10

IEC/EN 60529 Features & Functions

Color Orange 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 34 mA at 230/240 V AC Degree of protection NEMA 4X

IP66 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 Mechanical, According to IEC/EN 60068-2-27

15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms Type Flashing light module Voltage type AC 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 60068-2-30....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL7-BL230-A 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

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