

INDUSTRIAL COMPONENT DATA

SL4-BL24-A 171342 Y7-171342 EATON ELECTRIC LED flashing light, orange 24V

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



Manufacturer	EATON - MOELLER
MPN / Reference	SL4-BL24-A
Catalog number	Y7-171342
Category	Optical module for signal tower
Minimum order	1 Pcs
Document ID	EO-227D1780D2
Generated	2026-08-05

Product Overview

LED flashing light, orange 24V

SL4-BL24-A

Eaton Moeller® series SL4 Flashing light module; orange; LED; 24 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: $U_e = 24$ 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 > Auxiliary Control and Signalling Elements

Additional Product Information

General specifications

Product Name Eaton Moeller® series SL4 Flashing light module Catalog Number 171342 Model Code SL4-BL24-A EAN 4015081678778 Product Length/Depth 43 mm Product Height 75 mm Product Width 43 mm Product Weight 0.042 kg

Certifications UL File No.: E29184

CSA Class No.: NKCR7

UL

UL Category Control No.: NKCR

CSA-C22.2 No. 94-91

CE

UL 508

UL report applies to both US and Canada

Certified by UL for use in Canada

IEC/EN 60947-5-1

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. 10 (with base for mounting on both sides)

Max. 5 (with standard base) General

Connection to SmartWire-DT No Current consumption 50 mA at 24 V AC/DC Degree of protection IP66

NEMA 4X Flashing frequency 2 Hz Lifespan, electrical 100,000 h Light type Flashing light Material Enclosure:

Polycarbonate (PC)

Cap: 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/DC Climatic environmental conditions

Ambient operating temperature - min -30 °C Ambient operating temperature - max 60 °C Climatic proofing Damp heat, cyclic, to IEC 60068-2-30

Damp heat, constant, to IEC 60068-2-78....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL4-BL24-A with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.