

INDUSTRIAL COMPONENT DATA

SL7-FL24-B 171402 Y7-171402 EATON ELECTRIC Strobe light module blue LED 24 V

Brand: EATON - MOELLER | Manufacturer Part Number: SL7-FL24-B



Manufacturer	EATON - MOELLER
MPN / Reference	SL7-FL24-B
Catalog number	Y7-171402
Category	Optical module for signal tower
Minimum order	1 Pcs
Document ID	EO-FBE38E1904
Generated	2026-08-02

Product Overview

Strobe light module; blue; LED;24 V

SL7-FL24-B

Eaton Moeller® series SL7 Strobe light module; blue; LED;24 V

Strobe light module, Color Blue, 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: Strobe 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
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Additional Product Information

General specifications

Product Name Eaton Moeller® series SL7 Strobe light module Catalog Number 171402 Model Code SL7-FL24-B EAN 4015081679355 Product Length/Depth 73 mm Product Height 73 mm Product Width 73 mm Product Weight 0.08 kg

Certifications UL

UL report applies to both US and Canada

UL File No.: E29184

CSA Class No.: NKCR7

CSA-C22.2 No. 94-91

IEC/EN 60529

CE

UL Category Control No.: NKCR

CSA-C22.2 No. 14-10

IEC/EN 60947-5-1

UL 508

Certified by UL for use in Canada Features & Functions

Color Blue Enclosure color Black Functions Flash 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 max. 130 mA at 24 V AC/DC Degree of protection IP66

NEMA 4X Flashing frequency 1.4 Hz Lifespan, electrical 100,000 h Light type Strobe 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 Strobe 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 Ele...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send EATON - MOELLER / SL7-FL24-B 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

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