

SL4/SL7 SIGNAL TOWERS  
171357

  
Overview

  
Specifications

  
Resources

[Contact](#)



Photo is representative



Photo is representative

# 171357

Eaton Moeller® series SL4 Strobe light module; rec

[How to buy](#)



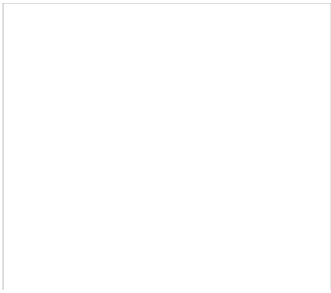


Photo is representative

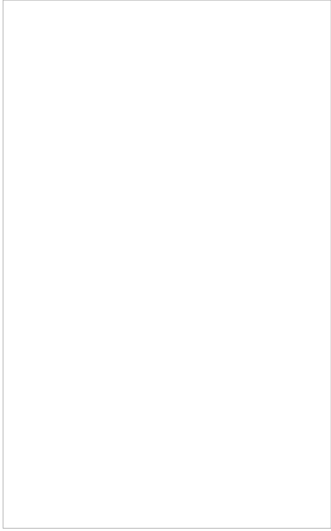


Photo is representative



## Designed to work together

Discover other Eaton products and accessories built to enhance this product.

---

**171297**

Eaton Moeller® series SL4 Base module;100-mm aluminum tube and foot

---

**192369**

Eaton Moeller® series SL4 Replacement lid SL4

---

**197319**

Eaton Moeller® series SL7 Base module, AS interface specification V2.0 max. 4 modules, External PELV voltage source (24 VDC, max. 900 mA) with screw terminal

---

**171311**

Eaton Moeller® series SL4 Base module;connection to SmartWire

[View more](#)[View less](#)

## GENERAL SPECIFICATIONS

General specifications

&gt;

<b>PRODUCT NAME</b>	Eaton Moeller® series SL4 Strobe light module
---------------------	---

<b>CATALOG NUMBER</b>	171357
-----------------------	--------

Product specifications

&gt;

<b>MODEL CODE</b>	SL4-FL24-R
-------------------	------------

<b>EAN</b>	4015081678907
------------	---------------

<b>PRODUCT LENGTH/DEPTH</b>	43 mm
-----------------------------	-------

<b>PRODUCT HEIGHT</b>	75 mm
-----------------------	-------

<b>PRODUCT WIDTH</b>	43 mm
----------------------	-------

<b>PRODUCT WEIGHT</b>	0.043 kg
-----------------------	----------

## CERTIFICATIONS

CSA Class No.: NKCR7

CSA-C22.2 No. 14-10

CSA-C22.2 No. 94-91

CE

UL Category Control No.: NKCR

UL report applies to both US and Canada

UL

Certified by UL for use in Canada

UL File No.: E29184

UL 508

IEC/EN 60947-5-1

IEC/EN 60529

## PRODUCT SPECIFICATIONS

<b>PRODUCT CATEGORY</b>	SL signal towers
-------------------------	------------------

<b>ENCLOSURE COLOR</b>	Black
------------------------	-------

<b>RADIATION ANGLE</b>	360 °
------------------------	-------

<b>LEAKAGE CURRENT</b>	0.003 A
------------------------	---------

<b>OUTSIDE DIAMETER</b>	43 mm
-------------------------	-------

<b>LIGHT MODULES</b>	LED
----------------------	-----

<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN</b>	24 V
---	------

<b>FLASHING FREQUENCY</b>	1.4 Hz
---------------------------	--------

<b>LIGHT TYPE</b>	Strobe light
-------------------	--------------

<b>DEGREE OF PROTECTION</b>	IP66 NEMA 4X
-----------------------------	-----------------

<b>OVERVOLTAGE CATEGORY</b>	III
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN</b>	24 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX</b>	24 V
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	60 °C
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX</b>	24 V
<b>POLLUTION DEGREE</b>	3
<b>CLIMATIC PROOFING</b>	Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
<b>COLOR</b>	Red
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4000 V AC
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>FUNCTIONS</b>	Flash light
<b>MATERIAL</b>	Cap: Polycarbonate (PC) Enclosure: Polycarbonate (PC)
<b>LAMP TYPE</b>	LED
<b>LIFESPAN, ELECTRICAL</b>	100,000 h
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-30 °C
<b>TYPE</b>	Strobe light module
<b>MOUNTING POSITION</b>	As required
<b>CURRENT CONSUMPTION</b>	0.035 - 0.065 A, at 24 V AC/DC
<b>SHOCK RESISTANCE</b>	15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms Mechanical, According to IEC/EN 60068-2-27
<b>VOLTAGE TYPE</b>	AC/DC
<b>NUMBER OF MODULES</b>	Max. 10 (with base for mounting on both sides) Max. 5 (with standard base)
<b>RATED INSULATION VOLTAGE (UI)</b>	250 V

Brochures

Catalogs

Certification reports

Drawings

---

eCAD model

---

Installation instructions

---

Installation videos

---

mCAD model

---



[Contact me](#)

171357

Eaton is an intelligent power management company dedicated to improving the quality of life and protecting the environment for people everywhere. We are guided by our commitment to do business right, to operate sustainably and to help our customers manage power — today and well into the future. By capitalizing on the global growth trends of electrification and digitalization, we're accelerating the planet's transition to renewable energy and helping to solve the world's most urgent power management challenges.

