



SL4/SL7 SIGNAL TOWERS  
171279

  
Overview

  
Specifications

  
Resources

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171279

Eaton Moeller® series SL7 LED multistrobe light, y

How to buy

Photo is representative



Photo is representative

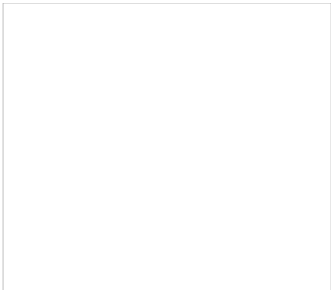


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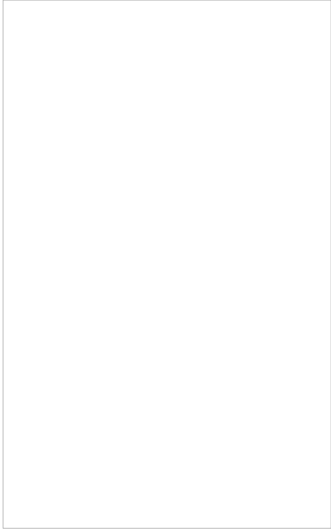


Photo is representative



## Designed to work together

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### 171450

Eaton Moeller® series SL7 Base module;for vertical mounting on one sides

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### 171443

Eaton Moeller® series SL7 Base module;100-mm aluminum tube and foot

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### 177351

Eaton Moeller® series SL7 Basic module, one-sided vertical mounting, max. 3 modules, M12A

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### 171445

Eaton Moeller® series SL7 Base module;400-mm aluminum tube

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## GENERAL SPECIFICATIONS

General specifications

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**PRODUCT NAME**

Eaton Moeller® series SL7 Multi-strobe light modu

**CATALOG NUMBER**

171279

Product specifications

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**MODEL CODE**

SL7-FL24-Y-HPM

**EAN**

4015081678099

**PRODUCT LENGTH/DEPTH**

73 mm

**PRODUCT HEIGHT**

73 mm

**PRODUCT WIDTH**

73 mm

**PRODUCT WEIGHT**

0.089 kg

**CERTIFICATIONS**

UL File No.: E29184  
Certified by UL for use in Canada  
IEC/EN 60529  
UL 508  
CE  
IEC/EN 60947-5-1  
CSA-C22.2 No. 14-10  
CSA-C22.2 No. 94-91  
CSA Class No.: NKCR7  
UL  
UL Category Control No.: NKCR  
UL report applies to both US and Canada

## PRODUCT SPECIFICATIONS

**PRODUCT CATEGORY**

SL signal towers

**ENCLOSURE COLOR**

Black

**RADIATION ANGLE**

360 °

**LEAKAGE CURRENT**

0.003 A

**OUTSIDE DIAMETER**

73 mm

**LIGHT MODULES**

High Performance LED

**RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN**

18 V

**FLASHING FREQUENCY**

1 - 2.6 Hz

**LIGHT TYPE**

Multistrobe light

**DEGREE OF PROTECTION**

IP66  
NEMA 13

<b>OVERVOLTAGE CATEGORY</b>	III
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN</b>	18 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX</b>	30 V
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	60 °C
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX</b>	26 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>	Yellow
<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>	50,000 h
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-30 °C
<b>TYPE</b>	<ul style="list-style-type: none"> <li>• High-performance LED for maximum signaling efficiency</li> <li>• Multi-strobe light module</li> </ul>
<b>MOUNTING POSITION</b>	As required
<b>CURRENT CONSUMPTION</b>	0.26 - 0.265 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. 5 (with standard base) Max. 10 (with base for mounting on both sides)
<b>RATED INSULATION VOLTAGE (UI)</b>	250 V

Brochures

Catalogs

Certification reports

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Drawings

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eCAD model

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Installation instructions

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Installation videos

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mCAD model

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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.

