



SL4/SL7 SIGNAL TOWERS  
171408

  
Overview

  
Specifications

  
Resources

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171408

Eaton Moeller® series SL7 Strobe light module; blue

How to buy

Photo is representative



Photo is representative

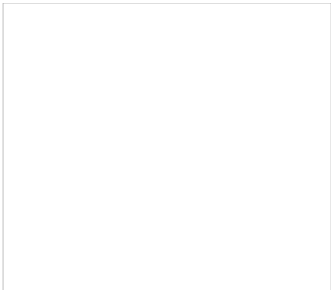


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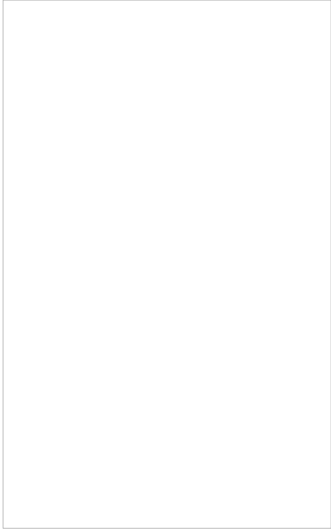


Photo is representative



## Designed to work together

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**171450**

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



**171443**

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



**177351**

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



**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 Strobe light module
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CATALOG NUMBER	171408
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Product specifications

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MODEL CODE	SL7-FL120-B
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EAN	4015081679409
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PRODUCT LENGTH/DEPTH	73 mm
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PRODUCT HEIGHT	73 mm
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PRODUCT WIDTH	73 mm
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PRODUCT WEIGHT	0.083 kg
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## CERTIFICATIONS

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

## PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
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ENCLOSURE COLOR	Black
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RADIATION ANGLE	360 °
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LEAKAGE CURRENT	0.003 A
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OUTSIDE DIAMETER	73 mm
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LIGHT MODULES	LED
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RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	110 V
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FLASHING FREQUENCY	1.4 Hz
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LIGHT TYPE	Strobe light
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DEGREE OF PROTECTION	IP66 NEMA 4
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<b>OVERVOLTAGE CATEGORY</b>	III
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MIN</b>	0 V
<b>RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX</b>	0 V
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	60 °C
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX</b>	120 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>	Blue
<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>	0.01 A, at 110/120 V AC
<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
<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

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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.

