



SL4/SL7 SIGNAL TOWERS  
171390

  
Overview

  
Specifications

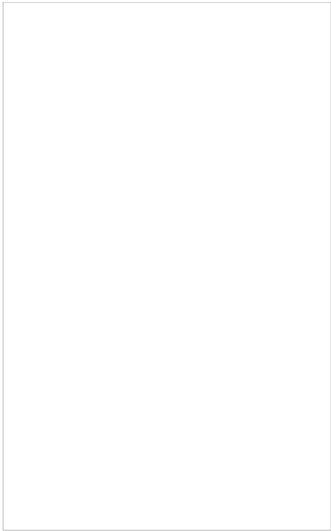
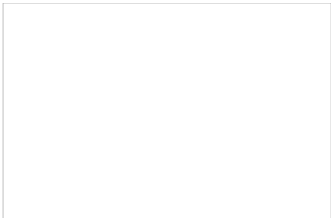
  
Resources

Contact

171390

Eaton Moeller® series SL7 Flashing light module; b

How to buy



## Designed to work together

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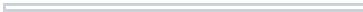
### 171450

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	>	PRODUCT NAME	Eaton Moeller® series SL7 Flashing light module
		CATALOG NUMBER	171390
Product specifications	>	MODEL CODE	SL7-BL120-B
		EAN	4015081679256
		PRODUCT LENGTH/DEPTH	73 mm
		PRODUCT HEIGHT	73 mm
		PRODUCT WIDTH	73 mm
		PRODUCT WEIGHT	0.082 kg
		CERTIFICATIONS	IEC/EN 60947-5-1 UL File No.: E29184 CSA-C22.2 No. 94-91 CE Certified by UL for use in Canada UL 508 IEC/EN 60529 UL report applies to both US and Canada UL UL Category Control No.: NKCR CSA Class No.: NKCR7 CSA-C22.2 No. 14-10

PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
ENCLOSURE COLOR	Black
RADIATION ANGLE	360 °
LEAKAGE CURRENT	0.003 A
OUTSIDE DIAMETER	73 mm
LIGHT MODULES	LED
RATED OPERATIONAL VOLTAGE(UE) AT AC - MIN	110 V
FLASHING FREQUENCY	2 Hz
LIGHT TYPE	Flashing light
DEGREE OF PROTECTION	NEMA 4 IP66
OVERVOLTAGE CATEGORY	III
RATED OPERATIONAL VOLTAGE(UE) AT DC - MIN	0 V
RATED OPERATIONAL VOLTAGE(UE) AT DC - MAX	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, cyclic, to IEC 60068-2-30 Damp heat, constant, to IEC 60068-2-78
<b>COLOR</b>	Blue
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4000 V AC
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>FUNCTIONS</b>	Blinker 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>	Flashing light module
<b>MOUNTING POSITION</b>	As required
<b>CURRENT CONSUMPTION</b>	0.028 - 0.03 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. 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

Drawings

eCAD model

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Installation instructions

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Installation videos

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mCAD model

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171390

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.

