

SL4/SL7 SIGNAL TOWERS  
171412



Overview



Specifications



Resources

Contact

171412

Eaton Moeller® series SL7 Strobe light module; yellow

How to buy

Photo is representative

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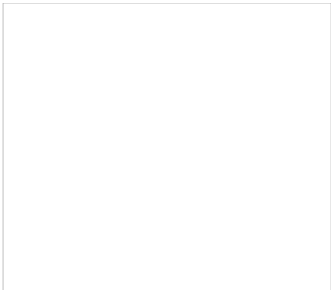


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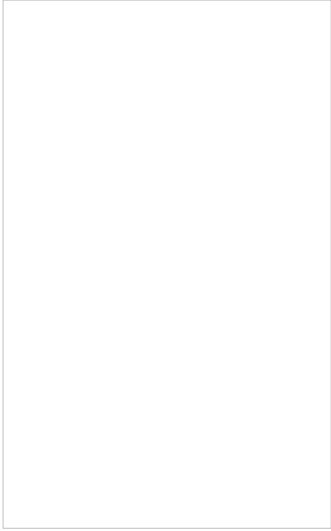


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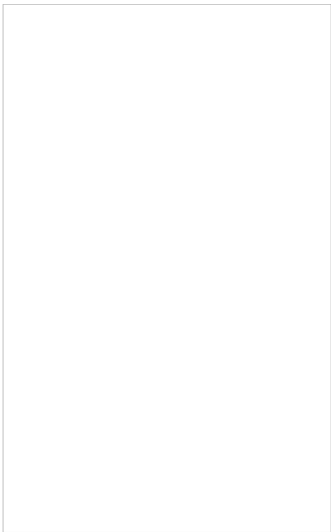


Photo is representative



## 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	>	<b>PRODUCT NAME</b>	Eaton Moeller® series SL7 Strobe light module
		<b>CATALOG NUMBER</b>	171412
Product specifications	>	<b>MODEL CODE</b>	SL7-FL120-Y
		<b>EAN</b>	4015081679430
		<b>PRODUCT LENGTH/DEPTH</b>	73 mm
		<b>PRODUCT HEIGHT</b>	73 mm
		<b>PRODUCT WIDTH</b>	73 mm
		<b>PRODUCT WEIGHT</b>	0.083 kg
		<b>COMPLIANCES</b>	CE Marked

## CERTIFICATIONS

UL Listed  
 UL 508  
 CSA Certified  
 cULus Listed  
 UL Listed file E29184  
 CSA Std. C22.2 No. 14-10  
 CSA Class No. NKCR7  
 CSA Std. C22.2 No. 94-91  
 IEC Rated  
 UL File No.: E29184  
 UL Category Control No.: NKCR  
 CSA-C22.2 No. 14-10  
 UL  
 CE  
 CSA Class No.: NKCR7  
 IEC/EN 60947-5-1  
 UL report applies to both US and Canada

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<b>CATALOG NOTES</b>	0
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## PRODUCT SPECIFICATIONS

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<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>ENCLOSURE</b>	UL type 4, 4X, 13
<b>OUTSIDE DIAMETER</b>	73 mm
<b>LIGHT MODULES</b>	LED
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN</b>	110 V
<b>FLASHING FREQUENCY</b>	1.4 Hz
<b>LIGHT TYPE</b>	Strobe light
<b>FREQUENCY RATING</b>	1.4 Hz
<b>ENVIRONMENTAL RATING</b>	IP66
<b>ILLUMINATION</b>	Strobe LED
<b>VOLTAGE RATING</b>	110/120 Vac
<b>DEGREE OF PROTECTION</b>	NEMA 4X IP66
<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>	Yellow
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4000 V AC
<b>QUANTITY</b>	1

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<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>FUNCTIONS</b>	Flash light
<b>MATERIAL</b>	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
<b>LAMP TYPE</b>	LED
<b>LIFESPAN, ELECTRICAL</b>	100,000 h
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-30 °C
<b>SERIES</b>	SL7
<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. 5 (with standard base) Max. 10 (with base for mounting on both sides)
<b>RATED INSULATION VOLTAGE (UI)</b>	250 V

Brochures

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Catalogs

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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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## Specifications and datasheets

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