

SL4/SL7 SIGNAL TOWERS  
171438

  
Overview

  
Specifications

  
Resources

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171438

Eaton Moeller® series SL7 Ba15d continuous light

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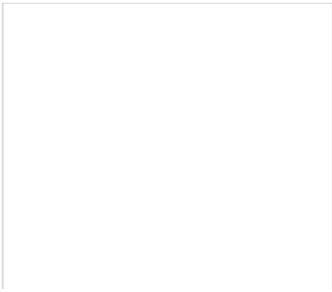


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### 171450

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	>	<b>PRODUCT NAME</b>	Eaton Moeller® series SL7 Continuous light modu
		<b>CATALOG NUMBER</b>	171438
Product specifications	>	<b>MODEL CODE</b>	SL7-L-A
		<b>EAN</b>	4015081677696
		<b>PRODUCT LENGTH/DEPTH</b>	73 mm
		<b>PRODUCT HEIGHT</b>	73 mm
		<b>PRODUCT WIDTH</b>	73 mm
		<b>PRODUCT WEIGHT</b>	0.075 kg
		<b>CERTIFICATIONS</b>	UL Certified by UL for use in Canada UL 508 UL Category Control No.: NKCR UL File No.: E29184 CSA-C22.2 No. 94-91 CE IEC/EN 60947-5-1 CSA-C22.2 No. 14-10 UL report applies to both US and Canada CSA Class No.: NKCR7 IEC/EN 60529
		<b>CATALOG NOTES</b>	Without light elements

## 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>MOUNTING METHOD</b>	BA15d lamp socket
<b>OUTSIDE DIAMETER</b>	73 mm
<b>LIGHT MODULES</b>	Filament lamp max. 7 W
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN</b>	24 V
<b>POWER CONSUMPTION</b>	Max. 7 W with the specified voltages
<b>LIGHT TYPE</b>	Continuous light

<b>ESHT TITLE</b>	<b>Continuous light</b>
<b>DEGREE OF PROTECTION</b>	NEMA 13 IP66
<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>	250 V
<b>AMBIENT OPERATING TEMPERATURE - MAX</b>	60 °C
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX</b>	250 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>	Orange
<b>RATED IMPULSE WITHSTAND VOLTAGE (UIMP)</b>	4000 V AC
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>FUNCTIONS</b>	Continuous light
<b>MATERIAL</b>	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
<b>LAMP TYPE</b>	None
<b>LIFESPAN, ELECTRICAL</b>	3,000 h
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-30 °C
<b>TYPE</b>	Continuous light module
<b>MOUNTING POSITION</b>	As required
<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.

