



SL4/SL7 SIGNAL TOWERS  
171285

  
Overview

  
Specifications

  
Resources

Contact



171285

Eaton Moeller® series SL7 Acoustic module;120 V;  
tone;external actuation

How to buy

Photo is representative



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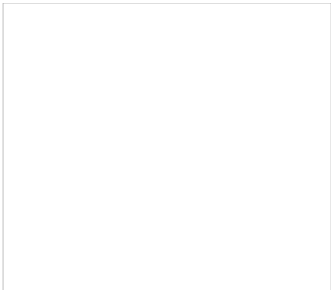


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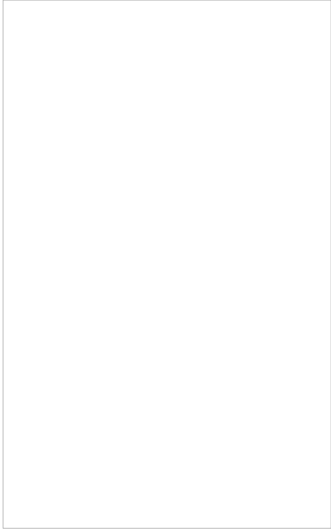


Photo is representative



## Designed to work together

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### 171450

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

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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 Acoustic module
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CATALOG NUMBER	171285
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Product specifications

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MODEL CODE	SL7-AP120-E
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EAN	4015081678303
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PRODUCT LENGTH/DEPTH	73 mm
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PRODUCT HEIGHT	71 mm
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PRODUCT WIDTH	73 mm
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PRODUCT WEIGHT	0.103 kg
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## CERTIFICATIONS

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

## PRODUCT SPECIFICATIONS

PRODUCT CATEGORY	SL signal towers
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RATED OPERATIONAL CURRENT (IE) - MAX	41 A
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LOUDNESS	Can be adjusted with built-in potentiometer 100 dB
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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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RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN	110 V
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FREQUENCY RATING	2800 Hz
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## ALARM TYPE

2 types of sound  
Can be externally actuated  
Tone adjustable

	Continuous tone Pulsed tone
<b>RATED OPERATIONAL VOLTAGE(UE) AT DC - MIN</b>	0 V
<b>DEGREE OF PROTECTION</b>	IP66 NEMA 13
<b>OVERVOLTAGE CATEGORY</b>	III
<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>	Black
<b>RATED IMPULSE WITHSTAND VOLTAGE(UIMP)</b>	4000 V AC
<b>FEATURES</b>	Sound pressure adjustable to a minimum of 88 dB
<b>CONNECTION TO SMARTWIRE-DT</b>	No
<b>FUNCTIONS</b>	Continuous tone/pulse tone
<b>MATERIAL</b>	Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
<b>AMBIENT OPERATING TEMPERATURE - MIN</b>	-30 °C
<b>TYPE</b>	Acoustic module
<b>MOUNTING POSITION</b>	As required Place only at the highest position on a pole
<b>CURRENT CONSUMPTION</b>	0.041 A, at 110/120 V AC
<b>SHOCK RESISTANCE</b>	Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27 11 ms
<b>VOLTAGE TYPE</b>	AC
<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.

