



**SL4/SL7 SIGNAL TOWERS**  
**171285**



Overview

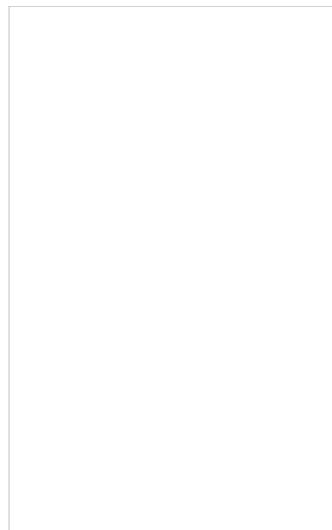


Specifications



Resources

Contact



**171285**

Eaton Moeller® series SL7 Acoustic module;120 VAC;100 dB tone;external actuation



How to buy

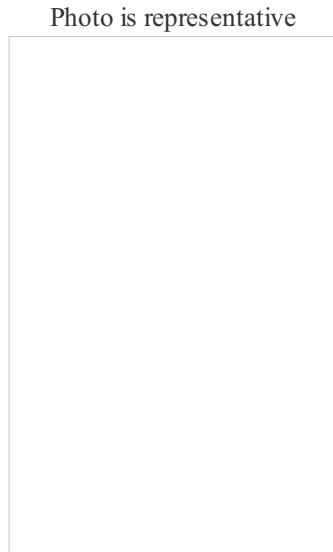


Photo is representative

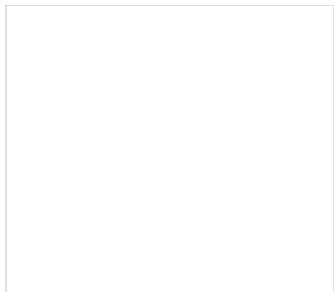


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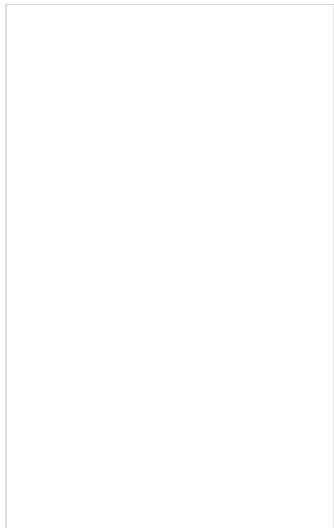


Photo is representative



## Designed to work together

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**171450**

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

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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 Acoustic module
<b>CATALOG NUMBER</b>	171285
<b>MODEL CODE</b>	SL7-AP120-E
<b>EAN</b>	4015081678303
<b>PRODUCT LENGTH/DEPTH</b>	73 mm
<b>PRODUCT HEIGHT</b>	71 mm
<b>PRODUCT WIDTH</b>	73 mm
<b>PRODUCT WEIGHT</b>	0.103 kg
<b>CERTIFICATIONS</b>	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

<b>PRODUCT CATEGORY</b>	SL signal towers
<b>RATED OPERATIONAL CURRENT (IE) - MAX</b>	41 A
<b>LOUDNESS</b>	Can be adjusted with built-in potentiometer 100 dB
<b>RADIATION ANGLE</b>	360 °
<b>LEAKAGE CURRENT</b>	0.003 A
<b>OUTSIDE DIAMETER</b>	73 mm
<b>RATED OPERATIONAL VOLTAGE (UE) AT AC - MIN</b>	110 V
<b>FREQUENCY RATING</b>	2800 Hz
<b>ALARM TYPE</b>	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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171285



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.

