

## Acoustic device, 24V, continuous or pulsed tone

**Part no.** SL7-AP24  
**171281**

**EL Number**  
**(Norway)** 4137629

General specifications		
Product name		Eaton Moeller® series SL7 Acoustic module
Part no.		SL7-AP24
EAN		4015081678105
Product Length/Depth		73 millimetre
Product height		71 millimetre
Product width		73 millimetre
Product weight		0.101 kilogram
Certifications		UL report applies to both US and Canada UL Certified by UL for use in Canada CE CSA-C22.2 No. 14-10 CSA Class No.: NKCR7 IEC/EN 60947-5-1 UL File No.: E29184 UL 508 CSA-C22.2 No. 94-91 UL Category Control No.: NKCR IEC/EN 60529
Product Tradename		SL7
Product Type		Acoustic module
Product Sub Type		None
Features & Functions		
Color		Black
Features		Sound pressure adjustable to a minimum of 88 dB
Functions		Continuous tone/pulse tone
General information		
Alarm type		Internal sound setting, 1 pole DIP Continuous tone Tone adjustable Pulsed tone 2 types of sound
Connection to SmartWire-DT		No
Current consumption		0.092 A, at 24 V AC/DC
Degree of protection		IP66 NEMA 13
Frequency rating		2800 Hz
Loudness		100 dB Can be adjusted with built-in potentiometer
Material		Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
Mounting position		Place only at the highest position on a pole As required
Overvoltage category		III
Pollution degree		3
Product Category		SL signal towers
Radiation angle		360 °
Rated impulse withstand voltage (Uimp)		4000 V AC
Shock resistance		Mechanical, According to IEC/EN 60068-2-27 15 g, Mechanical, According to IEC/EN 60068-2-27, Sinusoidal shock 11 ms
Type		Acoustic module
Voltage type		AC/DC
Climatic environmental conditions		
Ambient operating temperature - min		-30 °C
Ambient operating temperature - max		60 °C

Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60068-2-30
<b>Electrical rating</b>			
Leakage current			0.003 A
Rated insulation voltage (Ui)			250 V
Rated operational current (Ie) - max			92 A
Rated operational voltage (Ue) at AC - min			24 V
Rated operational voltage (Ue) at AC - max			24 V
Rated operational voltage (Ue) at DC - min			24 V
Rated operational voltage (Ue) at DC - max			24 V

## Technical data ETIM 9.0

Low-voltage industrial components (EG000017) / Acoustic module for signal tower (EC001261)			
Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Signal column element, acoustic (ecl@ss13-27-37-12-37 [AKF055019])			
Function			Continuous tone/pulse tone
Outer diameter		mm	73
Colour			Black
Operating voltage AC 50 Hz		V	24 - 24
Operating voltage AC 60 Hz		V	24 - 24
Operating voltage DC		V	24 - 24
Voltage type			AC/DC
Tone adjustable			Yes
Degree of protection (IP)			IP66
Degree of protection (NEMA)			13
Loudness		dB	100