

Acoustic module;24 V;continuous or pulsed tone;external actuation



**Part no.** SL7-AP24-E  
**171284**  
**EL Number** 4137632  
**(Norway)**

<b>General specifications</b>		
Product name		Eaton Moeller® series SL7 Acoustic module
Part no.		SL7-AP24-E
EAN		4015081678297
Product Length/Depth		73 millimetre
Product height		71 millimetre
Product width		73 millimetre
Product weight		0.101 kilogram
Compliances		CE Marked
Certifications		UL 508 CSA Class No. NKCR7 UL Listed CSA Std. C22.2 No. 94-91 IEC Rated UL Listed file E29184 CSA Std. C22.2 No. 14-10 cULus Listed CSA Certified CSA-C22.2 No. 94-91 UL Certified by UL for use in Canada CSA Class No.: NKCR7 IEC/EN 60947-5-1 UL Category Control No.: NKCR CE CSA-C22.2 No. 14-10 IEC/EN 60529 UL File No.: E29184 UL report applies to both US and Canada
Product Tradename		SL7
Product Type		Acoustic module
Product Sub Type		None
Catalog Notes		0
<b>Features &amp; Functions</b>		
Color		Black
Features		Sound pressure adjustable to a minimum of 88 dB
Functions		Continuous tone/pulse tone
Number of modules		2
<b>General information</b>		
Accessories		Internal potentiometer
Alarm type		Tone adjustable 2 types of sound Can be externally actuated Pulsed tone Continuous tone
Connection to SmartWire-DT		No
Current consumption		0.092 A, at 24 V AC/DC
Degree of protection		NEMA 13 IP66
Frequency rating		2800 Hz
Loudness		100 dB Can be adjusted with built-in potentiometer
Material		Enclosure: Polycarbonate (PC) Cap: Polycarbonate (PC)
Mounting position		As required Place only at the highest position on a pole
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
<b>Climatic environmental conditions</b>		
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