



Acoustic device 230V, continuous or pulsed tone



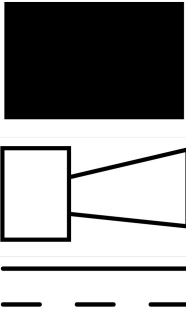
Powering Business Worldwide™

Part no. SL4-AP230

Article no. 171381

Catalog No. SL4-AP230

Delivery programme

Product range			SL4 signal towers
Basic function			Acoustic module
Protection type			IP66
Rated operational voltage	U_e	V	230/240 V AC
Rated operational current	I_e	mA	21
Description			Continuous tone or pulsed tone, adjustable with internal dip switches. Sound pressure 80 dB. $f = 4000$ Hz Place only at the highest position on a pole
Colour			
Function			
Connection to SmartWire-DT			no

Approvals

Product Standards
UL File No.
UL Category Control No.
CSA File No.
CSA Class No.
North America Certification
Degree of Protection

IEC/EN 60947-5-1; UL 508; CSA-C22.2 No. 14-10; CSA-C22.2 No. 94-91; CE marking
E29184
NKCR
UL report applies to both US and Canada
NKCR7
UL listed, certified by UL for use in Canada
UL Type 4, 4X, 13

General

Standards			IEC/EN 60947-5-1
Climatic proofing			Damp heat, constant, to IEC 60068-2-78 Damp heat, cyclic, to IEC 60069-2-30
Mounting position			As required
Mechanical shock resistance		g	> 15 according to IEC 60068-2-27 Shock duration 11 ms Sinusoidal
IEC degree of protection			IP66 IEC/EN 60529
Protection type UL			Type 4, 4X, 13
Material			Enclosure: Polycarbonate (PC), black Cap: Polycarbonate (PC)
Ambient temperature		°C	-30 - +60
Weight		g	43

Contacts

Rated impulse withstand voltage	U_{imp}	V AC	4000
Rated insulation voltage	U_i	V	250
Overtoltage category/pollution degree			III/3

modules

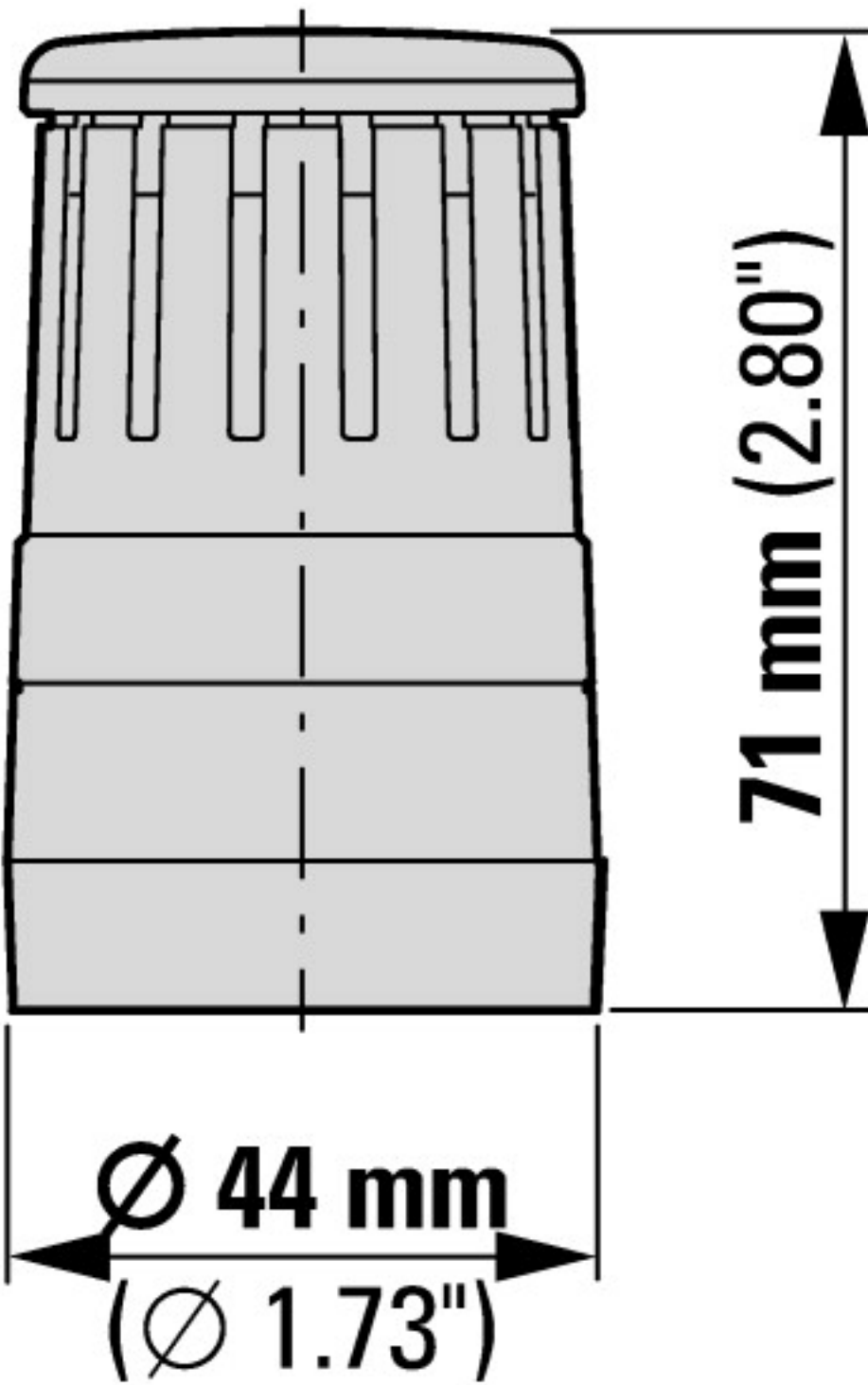
Leakage current		A	< 0.003
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Type of tone			Continuous or pulsed tone
Types of sound			2 versions, table of sound types
Sound setting			Internal; 1 pole DIP
Sound pressure		dB	80
Transmission angle			360°
Current-/power consumption			
230 /240V AC		A	0.021
Voltage levels			230/240 V AC ± 10 %

Technical data ETIM 5.0

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@ss8-27-37-12-37 [AKF055010])			
Function			Continuous tone/pulse tone
Outer diameter		mm	43
Degree of protection (IP)			IP66
Colour			Black
Operating voltage at AC 50 Hz		V	230 - 240
Operating voltage at AC 60 Hz		V	230 - 240
Operating voltage at DC		V	0 - 0
Voltage type			AC
Tone adjustable			Yes

Dimensions



Additional product information (links)

IL047001ZU SL4 Main Instruction

IL047001ZU SL4 Main Instruction

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf

IL047001ZU SL4, instructions générales

ftp://ftp.moeller.net/DOCUMENTATION/AWA_INSTRUCTIONS/IL047001ZU2013_02.pdf