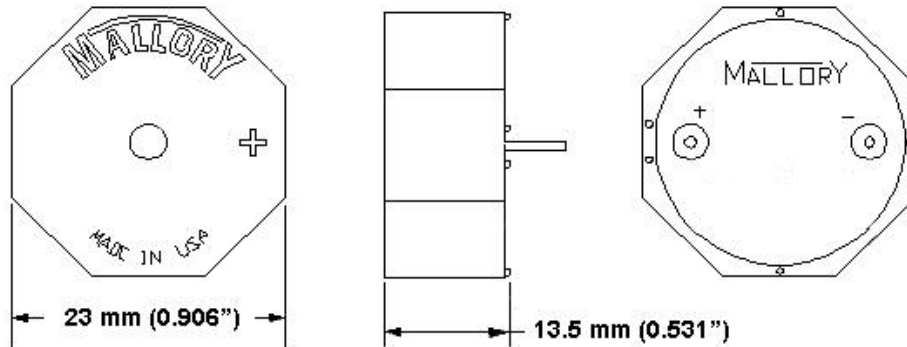


Product APPLICATION Guide

MSE Series Miniature Board Mount Buzzers Distinctive & Unique Warning Sounds



KEY FEATURES:

- 15 New Unique Warning Sounds
- Two Operating Voltage Ranges:
 - 7 to 14 Vdc
 - 16 to 28 Vdc
- Optionally Sealed for Aqueous Wash
- Two Sound Levels Available
 - Loud (85 to 95 dB @ 30 cm)
 - Medium (75 to 85 dB @ 30 cm)
- Other Unique Sounds Available Upon Request

Sound Level Distance Conversion Table				
<u>Sound Level @ 1 ft (30 cm)</u>	=	<u>Sound Level @ 10 cm</u>	=	<u>Sound Level @ 2 ft (60 cm)</u>
75 to 85 dB	=	84 to 94 dB	=	69 to 79 dB
85 to 95 dB	=	94 to 104 dB	=	79 to 89 dB

Part Number Structure

MSE 14 L CM1 S

Series: _____

Maximum DC Voltage: _____

14 = 7-14 Vdc; **28** = 16-28 Vdc

Sound Level: _____

L = Loud (85-95 dB @ 30 cm); **M** = Medium (75-85 dB @ 30 cm)

Function: _____

CH2 = Chirp; **CM1** = Slow Chime; **CM3** = Fast Chime

DD7 = Ding Dong; **DP2** = Fast Double Pulse; **DP3** = Slow Double Pulse

DT7 = Fast Warble; **DT8** = Slow Warble; **PS1** = Short Pulse

SN2 = Slow Siren; **SN3** = Fast Siren; **SU2** = Fast Speed Up

TT3 = Tele Ringer; **WH1** = Fast Whooping; **WH2** = Slow Whooping

Optional Wash Label: _____

S = Wash Label & Sealed

Selection Guide

7 to 14 Vdc		16 to 28 Vdc		Tone Type
Medium 75 to 85 dB	Loud 85 to 95 dB	Medium 75 to 85 dB	Loud 85 to 95 dB	
MSE14MCH2	MSE14LCH2	MSE28MCH2	MSE28LCH2	BIRD CHIRP
MSE14MCM1	MSE14LCM1	MSE28MCM1	MSE28LCM1	SLOW CHIME
MSE14MCM3	MSE14LCM3	MSE28MCM3	MSE28LCM3	FAST CHIME
MSE14MDD7	MSE14LDD7	MSE28MDD7	MSE28LDD7	DING DONG
MSE14MDP2	MSE14LDP2	MSE28MDP2	MSE28LDP2	FAST DOUBLE PULSE
MSE14MDP3	MSE14LDP3	MSE28MDP3	MSE28LDP3	SLOW DOUBLE PULSE
MSE14MDT7	MSE14LDT7	MSE28MDT7	MSE28LDT7	FAST WARBLE
MSE14MDT8	MSE14LDT8	MSE28MDT8	MSE28LDT8	SLOW WARBLE
MSE14MPS1	MSE14LPS1	MSE28MPS1	MSE28LPS1	SHORT PULSE
MSE14MSN2	MSE14LSN2	MSE28MSN2	MSE28LSN2	SLOW SIREN
MSE14MSN3	MSE14LSN3	MSE28MSN3	MSE28LSN3	FAST SIREN
MSE14MSU2	MSE14LSU2	MSE28MSU2	MSE28LSU2	FAST SPEED UP
MSE14MTT3	MSE14LTT3	MSE28MTT3	MSE28LTT3	TELEPHONE RINGER
MSE14MWH1	MSE14LWH1	MSE28MWH1	MSE28LWH1	FAST WHOOPING
MSE14MWH2	MSE14LWH2	MSE28MWH2	MSE28LWH2	SLOW WHOOPING

- Note: Add “S” to the end of the part number for sealed design.

Call 317-612-1000 or Visit www.mallory-sonalert.com for More Details