

# Audible Signal Devices



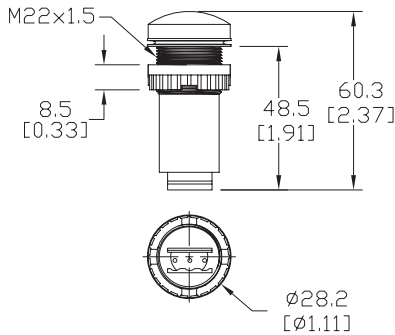
## 22.5 mm Panel-mount Electrical Buzzers

- Mount in 22.5 mm hole
- Fourteen models available
- Continuous and pulse-tone models
- 80 to 100 decibels
- Buzzer without sound output holes
- Low current consumption
- High IP 65 protection rating



### DIMENSIONS mm [in]

#### 107 Series



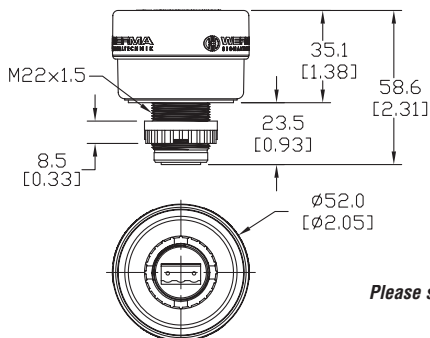
107 Series Buzzer Specifications				
<b>Part Number</b>	<b>10700075</b>	<b>10700077</b>	<b>10701075</b>	<b>10701077</b>
<b>Price</b>	\$29.00	\$32.00	\$29.00	\$32.00
<b>Description</b>	Buzzer			
<b>Voltage</b>	24V AC/DC	115V AC/DC	24V AC/DC	115V AC/DC
<b>Current Consumption</b>	≤ 8mA			
<b>Tone Frequency</b>	2.4 kHz			
<b>Maximum Volume</b>	80dB @ 10cm			
<b>Tone Type</b>	Continuous		Pulse, approx.1Hz	
<b>Life Duration</b>	> 5000h			
<b>Operating Temperature</b>	-4°F to 122°F [-20°C to 50°C]			
<b>Protection</b>	IP65			
<b>Weight</b>	30g [1.06 oz]			
<b>Housing Material</b>	Polyamide-Fiberglass			
<b>Connection</b>	Connector with max. wire 1.5 mm <sup>2</sup> (16AWG), 0.3 N torque			
<b>Agency Approvals</b>	cULus file E164155, CE, RoHS			

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page at [www.AutomationDirect.com](http://www.AutomationDirect.com)



### DIMENSIONS mm [in]

#### 109 Series



109 Series Buzzer Specifications				
<b>Part Number</b>	<b>10900075</b>	<b>10900077</b>	<b>10901075</b>	<b>10901077</b>
<b>Price</b>	\$59.00	\$65.50	\$59.00	\$65.50
<b>Description</b>	Buzzer			
<b>Voltage</b>	24V AC/DC	115V AC/DC	24V AC/DC	115V AC/DC
<b>Current Consumption</b>	≤ 25mA			
<b>Tone Frequency</b>	2.1 kHz			
<b>Maximum Volume</b>	80dB @ 1m			
<b>Tone Type</b>	Continuous		Pulse, approx. 1Hz	
<b>Life Duration</b>	> 5000h			
<b>Operating Temperature</b>	-4°F to 122°F [-20°C to 50°C]			
<b>Protection</b>	IP65			
<b>Weight</b>	44g [1.55 oz]	47g [1.66 oz]	44g [1.55 oz]	47g [1.66 oz]
<b>Housing Material</b>	Polycarbonate (PC)/ABS, (black)			
<b>Connection</b>	Connector with max. wire 1.5 mm <sup>2</sup> (16AWG), 0.3 N torque			
<b>Agency Approvals</b>	cULus file E164155, CE, RoHS			

Please see our website [www.AutomationDirect.com](http://www.AutomationDirect.com) for complete engineering drawings.

# Audible Signal Devices

## 22.5 mm Panel-mount Electrical Buzzers

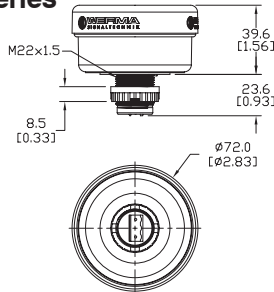


Buzzer without sound output holes

- Mount in 22.5 mm hole
- 8 selectable tones
- Adjustable volume, 100 decibels maximum at one meter

### DIMENSIONS mm [inches]

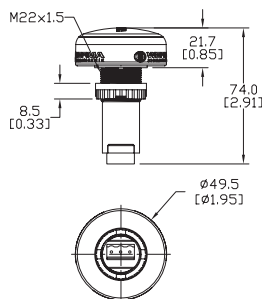
#### 110 Series



- Mount in 22.5 mm hole
- LED permanent light indicator
- Continuous tone
- Simple connection with connector plug
- 80 decibels volume at one meter

### DIMENSIONS mm [inches]

#### 150 Series



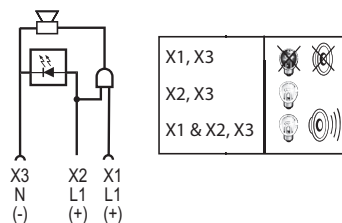
110 Series Buzzer Specifications		
<b>Part Number</b>	<b>11000067</b>	<b>11000075</b>
<b>Price</b>	\$99.00	\$89.00
<b>Description</b>	Buzzer Element with selectable tones	
<b>Voltage</b>	115VAC	24V AC/DC
<b>Current Consumption</b>	≤ 40mA	≤ 80mA
<b>Tone Frequency</b>	1.6 and 3.4 kHz	
<b>Maximum Volume</b>	100dB @ 1m	
<b>Tone Type</b>	Multi-tonal, 8 selectable tones	
<b>Life Duration</b>	> 5000h	
<b>Operating Temperature</b>	-4°F to 122°F [-20°C to 50°C]	
<b>Protection</b>	IP65	
<b>Weight</b>	79g [2.79 oz]	64g [2.26 oz]
<b>Housing Material</b>	Polycarbonate (PC)/ABS	
<b>Connection</b>	Connector with max. wire 1.5 mm <sup>2</sup> (16AWG), 0.3 N torque	
<b>Agency Approvals</b>	cULus file E164155, CE, RoHS	

Note: Refer to insert for available tones.

To obtain the most current agency approval information, see the Agency Approval Checklist section on the specific part number's web page at [www.AutomationDirect.com](http://www.AutomationDirect.com)

150 Series Buzzer with LED Indicator Specifications				
<b>Part Number</b>	<b>15010055</b>	<b>15010067</b>	<b>15030055</b>	<b>15030067</b>
<b>Price</b>	\$69.00	\$75.00	\$69.00	\$75.00
<b>Description</b>	Buzzer element with LED indicator			
<b>LED Indicator</b>	Red		Yellow	
<b>Voltage</b>	24VDC	115VAC	24VDC	115VAC
<b>Current Consumption</b>	≤ 50mA	≤ 20mA	≤ 50mA	≤ 20mA
<b>Tone Frequency</b>	2.8 kHz			
<b>Maximum Volume</b>	80dB @ 1m			
<b>Tone Type</b>	Continuous			
<b>Life Duration</b>	Up to 50,000h			
<b>Operating Temperature</b>	-4°F to 122°F [-20°C to 50°C]			
<b>Protection</b>	IP65			
<b>Weight</b>	30g [1.06 oz]	30g [1.06 oz]	30g [1.06 oz]	30g [1.06 oz]
<b>Housing Material</b>	Cap: Polycarbonate. Base: Polycarbonate (PC)/ABS - black			
<b>Connection</b>	Connector with max. wire 1.5 mm <sup>2</sup> (16AWG), 0.3 N torque			
<b>Agency Approvals</b>	cULus file E164155, CE, RoHS			

### Wiring Diagram



Note: Buzzer will not sound without light energized.

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