



Audible Signal Devices

22.5 mm Panel-mount Electrical Buzzers



Features

- Mount in 22.5 mm hole
- Eighteen models available
- Continuous and pulse-tone models
- 80 to 100 decibels
- Buzzer without sound output holes
- Low current consumption
- IP65 protection rating



107 Series Buzzer Specifications

| Part Number | 10700060 | 10700070 | 10700075 | 10700077 | 10701060 | 10701070 | 10701075 | 10701077 |
|-----------------------|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| Price | \$38.50 | \$33.50 | Retired | Retired | \$38.50 | \$33.50 | Retired | Retired |
| Drawing Link | PDF | PDF | PDF | PDF | PDF | PDF | PDF | PDF |
| Description | Buzzer | | | | | | | |
| Voltage | 115–230 VAC | 12/24 VAC/VDC | 24 VAC/VDC | 115 VAC/VDC | 115–230 VAC | 12/24 VAC/VDC | 24 VAC/VDC | 115 VAC/VDC |
| Current Consumption | 12mA | 8mA | ≤ 8mA | | 12mA | 8mA | ≤ 8mA | |
| Tone Frequency | 2.4 kHz | | | | | | | |
| Maximum Volume | 80dB @ 10cm | | | | | | | |
| Tone Type | Continuous | | | | Pulse | | Pulse, approx.1Hz | |
| Life Duration | > 5000h | | | | | | | |
| Operating Temperature | -4 to 122°F [-20 to 50°C] | | | | | | | |
| Protection | IP65 | | | | | | | |
| Weight | 20g [0.70 oz] | | 30g [1.06 oz] | | 20g [0.70 oz] | | 30g [1.06 oz] | |
| Housing Material | Glass fiber reinforced polyamide | | | | | | | |
| Connection | Connector with max wire 1.5 mm² (16 AWG), 0.3 N torque | | | | | | | |
| Agency Approvals | cULUS File E164155, CE | | | | | | | |

109 Series Buzzer Specifications

| Part Number | 10900075 | 10900077 | 10901075 | 10901077 |
|-----------------------|--|--------------------------|--------------------------|--------------------------|
| Price | \$69.00 | \$78.00 | \$69.00 | \$78.00 |
| Drawing Link | PDF | PDF | PDF | PDF |
| Description | Buzzer | | | |
| Voltage | 24V AC/DC | 115V AC/DC | 24V AC/DC | 115V AC/DC |
| Current Consumption | ≤ 25mA | | | |
| Tone Frequency | 2.1 kHz | | | |
| Maximum Volume | 80dB @ 1m | | | |
| Tone Type | Continuous | | Pulse, approx. 1Hz | |
| Life Duration | > 5000h | | | |
| Operating Temperature | -4 to 122°F [-20 to 50°C] | | | |
| Protection | IP65 | | | |
| Weight | 44g [1.55 oz] | 47g [1.66 oz] | 44g [1.55 oz] | 47g [1.66 oz] |
| Housing Material | ABS(PC) Polycarbonate (black) | | | |
| Connection | Connector with max wire 1.5 mm ² (16 AWG), 0.3 N torque | | | |
| Agency Approvals | cULus File E164155, CE | | | |





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



| 110 Series Buzzer Specifications | | |
|----------------------------------|--|---------------------|
| Part Number | 11000067 | 11000075 |
| Price | \$116.00 | \$105.00 |
| Drawing Link | PDF | PDF |
| Description | Buzzer Element with selectable tones | |
| Voltage | 115VAC | 24V AC/DC |
| Current Consumption | ≤ 40mA | ≤ 80mA |
| Tone Frequency | 1.6 and 3.4 kHz | |
| Maximum Volume | 100dB @ 1m | |
| Tone Type | Multi-tonal, 8 selectable tones | |
| Life Duration | > 5000h | |
| Operating Temperature | -4 to 122°F [-20 to 50°C] | |
| Protection | IP65 | |
| Weight | 79g [2.79 oz] | 64g [2.26 oz] |
| Housing Material | ABS/(PC) Polycarbonate (black) | |
| Connection | Connector with max wire 1.5 mm ² (16 AWG), 0.3 N torque | |
| Agency Approvals | cULus File E164155, CE | |

Note: Refer to insert for available tones.

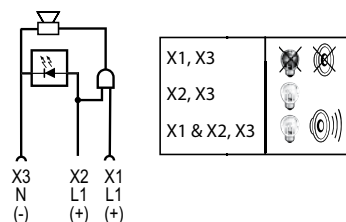
Buzzer with LED Indicator

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



| 150 Series Buzzer with LED Indicator Specifications | | | | |
|---|--|---------------------|---------------------|---------------------|
| Part Number | 15010055 | 15010067 | 15030055 | 15030067 |
| Price | \$82.00 | \$89.00 | \$82.00 | \$89.00 |
| Drawing Link | PDF | PDF | PDF | PDF |
| Description | Buzzer element with LED indicator | | | |
| LED Indicator | Red | | Yellow | |
| Voltage | 24VDC | 115VAC | 24VDC | 115VAC |
| Current Consumption | ≤ 50mA | ≤ 20mA | ≤ 50mA | ≤ 20mA |
| Tone Frequency | 2.8 kHz | | | |
| Maximum Volume | 80dB @ 1m | | | |
| Tone Type | Continuous | | | |
| Life Duration | Up to 50,000h | | | |
| Operating Temperature | -4 to 122°F [-20 to 50°C] | | | |
| Protection | IP65 | | | |
| Weight | 30g [1.06 oz] | | | |
| Housing Material | Cap: Polycarbonate. Base: ABS/(PC) Polycarbonate (black) | | | |
| Connection | Connector with max wire 1.5 mm ² (16 AWG), 0.3 N torque | | | |
| Agency Approvals | cULus File E164155, CE | | | |

Wiring Diagram



Note: Buzzer will not sound without light energized.