

BUZZERS FOR PANEL MOUNTING

S 230



- Wide range of audio buzzers for panel mounting applications
- Low current consumption and continuous operation
- Plug with screw connection for easy installation

ECX71 Features

Audio signal device for panel mounting (ø 22) pulse audio and visual signaling

Sound Frequency

+/- 3,500 Hz

Signal Repetition Frequency

+/- 1 Hz

Effective dB determined at a distance of 1 meter from sound module $78~\mathrm{dB}$

Protection Degree

IP 20

Operating Voltage

24V DC/AC or 115V AC, 230V AC

Current Consumption

24V / 25 mA - 115V / 15 mA - 230V, 10 mA

Dimension

30 mm x 15 mm

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| | Catalog No. | Price |
|-----------|----------------|-------------|
| 24V DC-AC | LA-ECX207124R | \$30 |
| 115V AC | LA-ECX2071127R | \$42 |
| 230V AC | LA-ECX207130R | ⊅ 4∠ |

ECX70 Features

Audio signal device for panel mounting (ø 22) pulse audio signaling

Sound Frequency

+/- 3,500 Hz

Signal Repetition Frequency

+/- 1 Hz

Effective dB determined at a distance of 1 meter from sound module 78 dB

Protection Degree

IP 20

Operating Voltage

24V DC/AC, 48V AC/DC OR 115V AC, 230V AC

Current Consumption

24V / 20 mA - 48 V / 25 MA - 115V / 15 mA - 230V, 10 mA

Operating Temperature

-20°C +50°C

Lasting

5,000 hours

Connections

by means of screw clamps

Maximum Cable Size

1.5 mm

Housing

ABS

Dimension

30 mm x 60 mm



| | Catalog No. | Price |
|-----------|----------------|--------------|
| 24V DC/AC | LA-ECX2070-24 | \$30 |
| 48V AC/DC | LA-ECS2070-48 | \$30 |
| 115V AC | LA-ECX2070-127 | \$42 |
| 230V AC | LA-ECX2070-230 | Φ 4 2 |



ECX28 Features

Audio signal device for panel mounting (ø 28) pulse or continuous audio signal

Sound Frequency +/- 2,900 Hz

Signal Repetition Frequency +/- 1 Hz

Effective dB determined at a distance of 1 meter from sound module

95 dB

Protection Degree

IP 20

Operating Voltage

12V DC (ac), 24V DC (ac), 48V AC/DC

Current Consumption

12V, 15 mA / 24V, 20 mA / 48 V, 25 mA

Operating Temperature

-20°C +50°C

Lasting

5,000 hours

Connections

by means of screw clamps

Maximum Cable Size

1.5 mm

Housing

ABS



| | Catalog No. | Price |
|-------------|--------------|-------|
| 12V DC (AC) | LA-ECX28100A | |
| 24V DC (AC) | LA-ECX28100B | \$27 |
| 48V DC (AC) | LA-ECX28100D | |

ECX32 Features

Audio signal device for panel mounting (ø 28) pulse or continuous audio signal

Sound Frequency +/- 2,900 Hz

Signal Repetition Frequency

+/- 1 Hz

Effective dB determined at a distance of 1 meter from sound module

95 dB

Protection Degree

IP 20

Operating Voltage 12 (10-28)V DC / (ac) **Current Consumption**

12V / 15 mA

Operating Temperature

-20°C +50°C

Lasting

5,000 hours

Connections

by means of screw clamps

Maximum Cable Size

1.5 mm

Housing ABS



| | Catalog No. | Price |
|-------------|--------------|-------|
| 12V DC (AC) | LA-ECX32100A | \$27 |

ECX55 Features

Sound Frequency

+/- 600 Hz

Effective dB determined at a distance of 1 meter from sound module

100 dB (24V DC)

Protection Degree

IP 65

Operating Voltage

24 (18-30)V DC / (ac)

Current Consumption

60 mA

Operating Temperature

-20°C +50°C

Connections

with wires 250mm length

Housing

ABS

Dimension

55 mm x 13 mm



| | Catalog No. | Price |
|------------------|---------------|-------|
| Pulse Sound | LA-ECX55P100B | \$27 |
| Continuous Sound | LA-ECX55C100B | Φ∠1 |



AUDIBLE COMPACT UNITS



S 187

Technical Features

Sound Frequency

+/- 3,700 Hz

Signal Repetition Frequency

+/- 1 Hz

Effective dB determined at a distance of 1 meter from sound module

pulse sound 85 dB-continuous sound 82 dB (24V DC)

Protection Degree

IP 54 according to EN 60529

Operating Voltage

24 (18-30)V DC

Current Consumption

20 mA

Operating Temperature

-20°C +50°C

Connections

with screw clamps, max. cable size 1.5 mm

Housing

Polycarbonate (PC)

Dimension

62 mm x 60 mm



- 2 tones with remote control
- Different types of installation
- Powerful sound

| Description | Catalog No. | Price |
|--|-------------|-------|
| Audible unit for panel mounting (ø 22 mm) | LA-AF700CB | \$69 |
| Audible unit with base for standard mounting | LA-AF70FCB | \$69 |
| Audible unit with base and pole | LA-AF70HCB | \$85 |

COMPACT ELECTRONIC SOUNDERS

S 710



- Higher sound output, 100 dB with tone variation (20 dB)
- 28 tones with frequency between 500 and 2,900 Hz
- Remote control of a second tone
- IP65 and easy installation

Technical Features

Sound Frequency

500 TO 2,900 Hz

Effective dB determined at a distance of 1 meter from sound module

103 dB

Protection Degree

IP 65

Operating Voltage

12/24V DC - 100-260V AC

Operating Temperature

-20°C +50°C

Connections

with screw clamps, max. cable size 1.5 mm

Housing

ABS

Dimension

101 mm x 100 mm





| Description | Catalog No. | Price |
|--|-------------|-------|
| Electronic sounder 100 dB, 28 tones, IP 65m 12/24V DC, max. 32 mA | LA-ECX101K | \$120 |
| Electronic sounder 100 dB, 8 tones, IP 65m 100/260V AC, max. 32 mA | LA-ECX101W | \$164 |



INDUSTRIAL AIR HORNS

S 750



- Suitable for industrial environments, including hazardous areas "EX"
- Low frequency tone
- High sound output; 125 dB

Technical Features

Sound Frequency 300 to 600 Hz (+/- 10%)

Effective dB determined at a distance of 1 meter from sound module

125 dB

Protection Degree

IP 56 according to EN 60529

Air Pressure 55-140 psi

NOTES



Air Consumption 50/133 L/min Operating Temperature

-30°C +70°C

Material

Aluminum, Brass & Phosphor Bronze

