

# **Sound Devices**

Leverage best-in-class reliability and performance with our innovative sound devices.



As a leader in HMI solutions, we're redefining possibilities with our advanced portfolio of sound devices. Designed for diverse applications, these components deliver exceptional audio quality, durability, and the flexibility to meet a wide range of tones, frequencies, and voltage requirements.

#### **Piezo Indicators**

- Internal driving circuitry for seamless design-in
- Plug-and-play with crisp single-tone output
- Good low-frequency response
- Round, square, and flange types, 12–42 mm
- SMD or through-hole mounting

## Piezo Transducers

- External driving circuitry for flexible integration
- Low-profile options
- Custom SPL capability
- High-pitch tones, customization-friendly
- Round or square, 9-39 mm
- SMD or through-hole mounting

### **Magnetic Indicators**

- Integrated driver for easy integration
- Compact footprint; panel or through-hole options
- Good low-frequency response
- Round or square, 9-12.7 mm
- SMD or through-hole mounting

## **Magnetic Transducers**

- External driver for precise tone control
- Low-profile options
- Custom SPL capability
- High-pitch tones, easy to tune
- Round or square,
  - 4-16 mm
- SMD or through-hole mounting

#### **Product Overview**

#### **Drive Type**

Self-Driven & Externally-Driven

#### **Profile**

Low-Profile & Standard

#### Size Range

4 mm - 42 mm (Round, Square & Flange)

#### **Voltage Range**

3V - 12V

#### **Tone Options**

Single-Tone & Customizable Frequencies

## Compliance

**ROHS** 

