

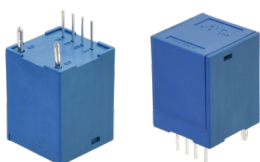
# Sensors

## Current, Pressure & Ultrasonic Sensors

Detect every detail with our line of current sensors, pressure sensors, and ultrasonic sensors featuring analog or digital outputs. With an extensive library of resources, our sensors offer a range of specifications and design options, ensuring you'll find the right solution for your detection or monitoring needs.



## Sensors Product Line



### Current Sensors

#### Analog, Open Loop Modules

- Ac and dc current monitoring from 0.3 to 60 A
- Hall effect technology
- Fast response times down to 3  $\mu$ s
- Unipolar or bipolar polarization
- Sensing accuracy as high as  $\pm 1.9\%$
- Through hole packages



### Pressure Sensors

#### Piezo Technology

- Absolute, gauge, and sealed gauge pressure types
- 0 kPa to 100 MPa pressure range
- Analog or digital I2C outputs
- Temperature compensated
- Stainless steel construction with O-ring seal
- 3-wire, 4-wire, 5-wire, or 6-pin terminations



### Ultrasonic Sensors

#### Transmitters, Receivers, and Transceivers

- Distance ratings from 0 to 18 m
- Analog outputs
- Beam angles from 7 up to 80 degrees
- 23 to 400 kHz frequency ratings
- Aluminum or plastic cases
- IP67 or IP68 rated models available

## Engineering Tools



### Resource Library

Gain access to a wide range of videos, blogs, ebooks, webinars, and more to assist in your next design.



### CAD Model Library

Save time and resources by utilizing our library of free, ready-made 3D models and PCB footprints to help you to streamline the design process.

## Global Stock Availability

Our network of global distribution partners provides you with quick and easy access to our sensor products, ready to ship same day across the globe.

