

MyProx. It's a fully field-programmable inductive sensor. It solves the unsolvable.

You heard right. The MyProx adapts to your environment. You can alter sensing distance, operating modes, teach it to ignore background metals, sense in a narrow band, and more. The MyProx can even be preconfigured at the factory to save you time. And you can still program it later as your needs change.

Yes. The MyProx has the ability to do that.

In a nutshell, a single MyProx sensor can be programmed to meet a wide scope of challenges. That's not to say it's the only solution for every inductive sensing need, but rather the best solution when you need flexibility, adaptability, and unmatched sensing capability, whether right now or months down the road. It can replace numerous sensors and, similarly, eliminate a lot of headaches.

Can you operate a mouse? You're qualified to program the MyProx.

The MyProx can be programmed in minutes from any PC with a few mouse clicks. Just affix the magnetic remote programmer to the face of the sensor and the interface cable to the serial port on your PC. Now, place a target in front of the MyProx to teach it exactly what you want it to see. Follow intuitive step-by-step prompts and there you have it – a sensor programmed to your unique specifications.

Fewer products. Less inventory. Money saved.

It's today's manufacturing battle cry. Thankfully, the MyProx can handle the challenge. With this single product, you have solutions for thousands of those once unsolvable applications. So you spend less time researching and procuring the right inductive prox for the job. You reduce design engineering time and inventories. And you maintain production capabilities that stay flexible – just what the modern manufacturing environment demands.

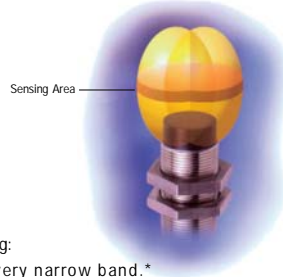


If you ever said, "They should really build a sensor that does this," then the MyProx is for you. It can see farther than competitive inductive sensors. It can adapt to difficult environments. And it can ignore background objects. Now that's smart.

Needs will change. So will the MyProx.

We're incorporating features like these into the MyProx. Watch for them soon.

- AC models
- Analog sensing
- Clone between sensors
- Dual outputs
- Diagnostics
- Ferrous-only sensing
- Batch programming



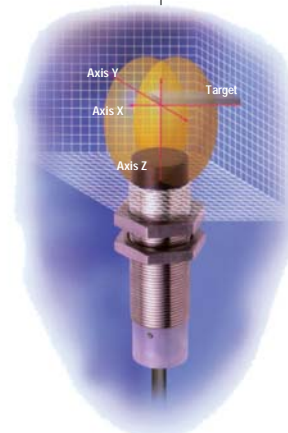
Program Band Sensing: MyProx sees in a very narrow band.*

Choose an auto-configuring output for NPN/PNP, and selectable circuit configuration for NO/NC.



Program Background Rejection: MyProx ignores metal objects on the side, fore- and background.*

MyProx can see up to three times as far as conventional inductive sensors, so it can be located out of harm's way. It can even see fast-moving objects.



Program Position Sensing: MyProx detects changes in lateral movement.*

Resists extreme temperatures and high-pressure washdown

Vibration-absorbing potting compound

The remote programmer transmits instructions to the embedded microprocessor using Meyle's exclusive SmartSense technology

Program the MyProx without removing it from your installation.

See sensor status from any angle (green for power, red for output status)

* Actual sensing field and parameters may vary depending on application.



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Choose wiring and connector options, shielded or unshielded, in 30 mm, 18 mm or 12 mm diameters

