

PRODUCT OF THE WEEK



INDUCTIVE PROXIMITY SENSORS WITH IO-LINK

LEADING EDGE INDUCTIVE PROXIMITY
SENSORS WITH IO-LINK

PRODUCT DESCRIPTION



The IBS04 & ICS05/08 Series are the ideal inductive sensors where space is limited. They're available in robust Ø4mm, M5 or M8 stainless steel housings. The ICB12/18/30 Series are available in durable nickel-plated brass housings, offered in M12, M18 and M30 diameters. Because they feature IO-Link communications, once these sensors are connected to an IO-Link master, they can be easily configured, enabling additional advanced functionalities such as the detection counter (RPM) and the speed controller. Each sensor is fully programmable and provides the means for hundreds of configurations in a single device. They also lend themselves to Industry4.0, IIoT, or Smart Factory initiatives, as they provide a means for predictive and preventative maintenance.

For more detailed specifications on the Inductive Proximity Sensors with IO-Link, please see the link to the product brochure or video below:

<https://www.gavazzionline.com/pdf/BRO-Inductive-IO-Link.pdf>

<https://youtu.be/IR9ArGmr5XY>

KEY FEATURES

- STAINLESS STEEL Ø4, M5 OR M8 BARREL HOUSING, UP TO 4MM SENSING
- NICKEL-PLATED BRASS M12, M18 OR M30 BARREL HOUSINGS, UP TO 22MM SENSING
- UP TO 200MA, PROGRAMMABLE NO OR NC, NPN OR PNP TRANSISTOR OUTPUT
- CLEARLY VISIBLE LED WITH DIAGNOSTIC FUNCTIONS
- OFFERED FOR FLUSH OR NON-FLUSH MOUNTING, WITH 2M CABLE, M8 OR M12 PLUG
- IO-LINK COMMUNICATION V 1.1
- IDEAL FOR PREDICTIVE AND PREVENTATIVE MAINTENANCE

The fully programmable and configurable Inductive Proximity Sensors with IO-Link are ideal for electrical/automation distributors.

Furthermore, they can be used in any number of industrial automation applications or markets:

PACKAGING AND WRAPPING

PLASTICS AND RUBBER

MATERIAL HANDLING AND CONVEYORS

FOOD AND BEVERAGE

MACHINE TOOL

MANUFACTURING

DISTRIBUTORS

Sensors