

Sensors

Proximity Sensors

DJ2-G

Economical solution for detecting metal in front of a sensing surface; metal objects adjacent to or behind will not normally be detected. Features a pre-wired 17 foot cable assembly, zero-sensing capability and small package size. Can be used with a single projection head or a 10DP gear.

BI2-S12

The BI2-S12 is a 3 wire DC inductive proximity sensor. Features include short circuit, overload protection and output LED. Meets NEMA ratings 1, 3, 4, 6, 13, and IEC IP67.

SE-G

A solid state 3 wire proximity (switching) sensor specially designed for gear sensing. Provides a square wave output signal and indicates detection via LED indicator (gear pitch must be between 16.93 and 25.4).

MCS-3109

Complimentary (NPN-NO and NPN-NC) proximity sensor normally used in high-vibration areas and where a greater sensing distance is required.

Magnetic Pick-Up Sensors

MP-10 Magnetic Pick-Up Sensor

General-purpose economy model. The unit is designed to mount in a 5/8"-18 threaded hole with included securing jam nut. 10 foot cable included.

3030AN Magnetic Pick-Up Sensor

Magnetic pick-up with Amphenol connector; requires sensor cable assembly. This general-purpose unit is designed to mount in a 5/8"-18 threaded hole and is provided with a jam nut for sensor securing.

3070A Magnetic Pick-Up Sensor

Specifically engineered for use in the oil and petrochemical industries, this stainless steel sensor is completely sealed and **explosion-proof**. Low impedance allows for transistor circuit input. When mated with conduit, it provides positive protection against damage due to water, high humidity, oil, dirt, dust, or corrosive liquids. UL and CSA listed for Class I-Group C & D hazardous locations. Class II-Group E, F, & G.

