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Sensing the world's needs

STEEL SENSING PROXIMITY SENSORS DELIVER HIGH ACCURACY

From the Comus Group of Companies



FEATURES

- Top, front, side, and base sensing directions
- Customizable cable types, cable lengths, connectors, and crimp terminal types
- RoHs Compliant
- IP67 ingress protection rating
- Optional glass-filled nylon housing for extra strength

We at the Comus Group of Companies are proud to announce the release of the new Comus SRA-SP family of Steel Sensing Proximity Sensors—[SRA-SP-001](#), [SRA-SP-002](#), [SRA-SP-003](#), [SRA-SP-004](#) and [SRA-SP-006](#). These highly accurate and compact ferrous metal detecting proximity sensors are ideal for automated production lines and robotics sensing. The Comus SRA-SP product line is also well-suited for the safety guard and the entrance-gate position detection applications.

Customization options include cable types, cable lengths, connectors, and crimp terminal types. The Comus SRA-SP sensors are non-powered single device detection solutions with IP67 rated enclosures for harsh environments. Also, our sensors are RoHS compliant. The SRA-SP devices feature top, front, side, and base sensing directions.



APPLICATION: **McHale** Agricultural Machinery Operation Monitoring Increases Safety

McHale is a leading international manufacturer of specialist agricultural machinery. Always looking to improve and innovate, McHale partnered with Comus on enhancements for their baler equipment to make it safer.

The Comus Steel Proximity Sensors are now used in McHale's agricultural baler-wraper machines to monitor the baler's pin position. The pin has two positions: storage/transportation and usage. The Comus Steel Proximity Sensor prevents accidental baler operation by interrupting the operation enablement circuit when the pin is in the storage/transportation position. When the pin is in the usage position, the sensor allows the machine to operate, making the baler operation much safer.