Proxitron

SENSORS FOR AUTOMATION

Proxitron is a worldwide active company in the sensor engineering sector. Our product range contains contactless sensors for the recording of position, temperature, flow and fill level.

Since our founding in 1979, Proxitron GmbH has been developing and producing serious products and application-specific customer solutions for plant manufacturing and mechanical engineering in addition to steel and rolling mills.

Technology in dialogue

Proxitron products are fitted with extra characteristics in comparison with series products. One example is the ProxiTimer®: the controller integrated in the sensor takes over tasks for an external process controller. The result is sensors with programmed output signals for sample recognition, event counting, impulse extension, locking, rotational speed or standstill monitoring.

Customer orientation and high-quality standards in the development, manufacturing and consultation stages ensure the reliability of products even in critical application areas. We would be pleased to advise you on your industry sector solution. We would be glad to send you our reference list if required.

Proxitron® products can also be found under the registered trademarks Piros® and ProxiTimer®.

Application areas

Agricultural engineering
Air conditioning
Automobile industry
Building technology
Conveying technology
Energy industry
Filling machines
Food industry
Foundries
Glass industry
Heat moulding
Mechanical engineering
Moulding works
Packaging industry
Plant construction
Rejection control
Research
Rolling mills
Shipbuilding
Silo technology
Steel industry
Tin lines
Wood processing

Products (A-Z)

Accessories for sensors
Air flow monitoring
Calorimetric sensors
Capacitive proximity switches
Distance measurement
Fill level sensors
Flow sensors
Hot metal detectors (HMD)
Inducticve proximity switches
Infrared sensors
Laser sensors
Level sensors
Light barriers
Opto-electronic sensors
Photocells
Photoelectric sensors
Proximity switches
Pyrometers
Ring sensors
Speed controller
Temperature sensors

PROGRAM