

PRODUCT HIGHLIGHTS

We are highlighting some of the more commonly used products from our manufacturers. If more information about these, or any other products is required please do not hesitate to contact us.

Manufacturers we supply products from include: Endress + Hauser, Schenck Process, IFM, Fluke, Weg, Shorrock Automation, WIKA.



Prosonic 91W, 93P, 93W Flowmeters: These ultrasonic flowmeters are particularly suited to installing in existing installations as they just clamp onto the outside of the pipe, with no need to modify the pipe work, as long as there is a long enough straight section of pipe. As they are non-contact the range of applications also extends to ultra-pure and corrosive liquids. The 91W has proved a favourite for measuring bulk flow of water. The sensors can be as far as 30m from the transmitter, allowing the display to be conveniently placed and can be fitted onto pipes up to DN4000.

Display PHX20, PHX21: These handy displays plug directly onto a Cerabar T, effectively converting the unit from simply a pressure transducer to a digital gauge as well. The PHX21 is the same as the PHX20 except that it is designed for explosive areas.



Micropilot M and S: These are very accurate radar level detection units. They are used for continuous non-contact measurement in liquids, solids and slurries. The micropilot S uses a 4-wire 24V intrinsically safe power supply with HART, and is designed for storage tanks and can be used for custody transfer applications. By comparison the micropilot M uses a 2-wire system, reducing cabling costs and is suitable for high temperature processes.

Minilog B: This is a single channel recorder. It can take an analog signal and it includes a digital input that can be used as a pulse counter. Possible applications include measuring the on time of a motor allowing a correlation between the on time of a process and the process values.

The minilog can be operated off a mains supply or a battery, making it perfect for deployment in the field. There is a presettable storage cycle, allowing values to be stored anytime from a 1 minute to 24 hours. It also includes the ability to monitor 2 set points and display when either is infringed.



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