



optek



Process Control Solutions by optek-Danulat

optek inline analyzers measure turbidity, UV-VIS-NIR absorbance, color, concentration, pH and conductivity using innovative technologies for accurate and reliable results. optek provides precise, high quality process control instruments that are cost effective and a long term solution. With a varied line of products, including inline turbidity meters, concentration probes and laboratory turbidimeters, optek process control solutions monitor any part of manufacturing.



C4000 / C8000 Product Family

Control 4000

and Control 8000 are powerful, microprocessor-based converters.

The advanced modular design enables precision process monitoring and control with multiple sensors. The menu-based software is easy to use and configure, and available in German, English, French, Dutch, Spanish, Russian and Portuguese. The software includes adjustable signal damping, 16 linearization tables and advanced calculation capabilities. Multiple outputs transmit the measurements in real-time for precise process control. An integrated data logger captures vital process information for quality assurance and plant control records. This data is easily transferred to a PC via an RS232 port.



Haze Control Product Family

The Haze Control 4000 is a powerful, microprocessor based converter.

The advanced modular design has been specifically engineered for high precision haze (turbidity) measurements. The menu based software is easy to use and configure and available in German, English, French, Dutch, Spanish, Russian and Portuguese. The software includes adjustable signal damping, 16 linearization tables and advanced calculation capabilities. An integrated data logger captures vital process information for quality assurance and plant control records. This data is easily transferred to a PC via a RS232 port.



x56 Product Family

The 156 and 556 converter provide continuous inline, real-time measurement and control of concentrations, color changes or turbidity in a variety of industrial processes.

Combined with a precision sensor, the converters are cost-effective measuring systems that provide reliable measurements throughout your process.

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