



NEWSFLASH

New Optical Turbidity Sensor from Aanderaa

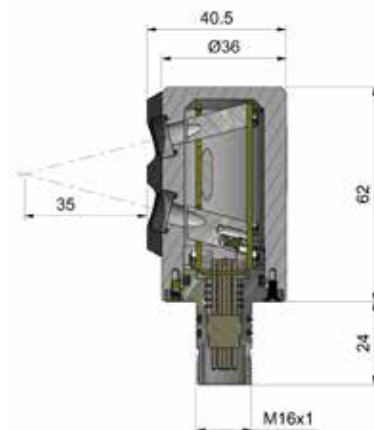
The Optical Turbidity Sensor 4296 is built on the Optode technology that has proven long-term stable oxygen measurements for demanding customers in 100's of scientific publications. While other turbidity sensors are not calibrated, the Aanderaa turbidity sensor is multi-point calibrated*, ensuring accuracy, traceability, and replaceability. Parallel sensors will read the same, no matter how turbid the water is.

The sensor is available as an open-protocol sensor for use over a serial interface and as part of the SeaGuard/SmartGuard multiparameter platforms.

Aanderaa has a long tradition of making turbidity sensors, from the first 3612 sensors from early 1990 to the new 4296. We are excited to bring a new sensor to the market.

Please welcome 4296!

- Calibrated ranges: 0-25; 0-125; 0-500 and 0-2500 FTU*
- Accuracy: $\pm 3\%$ of range
- RS-232 output with an open protocol or AiCaP for SeaGuard/Smartguard connection
- Temperature sensor included
- Titanium and scratch resistant sapphire glass windows



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