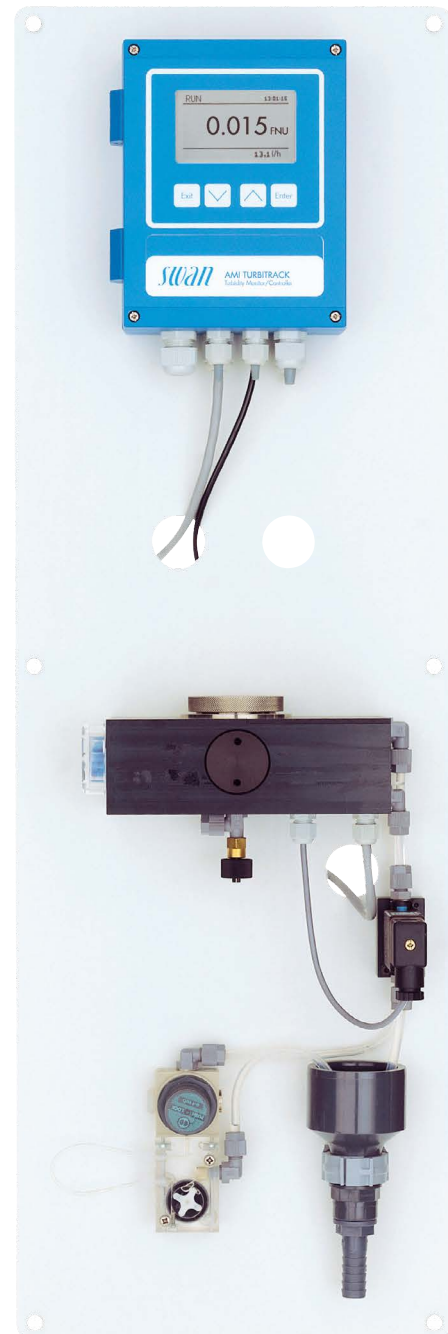


AMI Turbitrack

Nephelometric System for the Automatic and Continuous Measurement of Low Level Turbidity in Pure Water. (ISO/DIN Standard)

- Measurement range:
0.000 to 100.0 FNU
± 0.001 FNU or 1% of reading
- Fast response:
90% of change within
15 seconds
- Easy user interface with
fulltext menu.
- Pressure resistant system
up to 10 bar.
- Complete panel mounted
system; tested, calibrated
and ready for operation.



Low Level Turbidity

Monitor AMI Turbitrack
Data Sheet No. DenA25411200

Low Level Turbidity



High precision secondary standards for quality control:

A-85.151.010 Low FNU
A-85.151.020 Zero FNU

Analytical System

- Range: 0.000 to 100.0 FNU with automatic range switching.
- High precision: ± 0.001 FNU or 1% of reading.
- Sample flow monitoring
- Low sample consumption (less than 10 l/h)
- Sample inlet pressure up to 10 bar

Transmitter / Controller

- Rugged aluminium housing IP66
- Easy full text menu guidance
- Internal data logger
- 2 free programmable signal outputs (4 - 20 mA)
- 2 potential free contacts programmable as PID controllers, limit or alarm switches
- Internal data logging including alarms, events and calibration data

Options

- Profibus/Modbus communication
- USB data logger
- 3rd signal output (4 - 20 mA).