

AMI Solicon 4

Complete System for the Automatic Measurement of Specific Conductivity

- *Monitor AMI Solicon4 consisting of accurate 4-electrode conductivity sensor, user-friendly transmitter and flow cell*
- *Applications in surface water, potable water and effluents*
- *Temperature compensation with selectable coefficient or non-linear function according to EN 27888/ DIN 38404*
- *Precise quality-system: inexpensive, low maintenance, and simple to handle*
- *Complete panel mounted system; tested, calibrated and ready for operation*
- *Option: Swansensor deltaT for flow detection.*



Specific Conductivity

*Monitor AMI Solicon 4
Data sheet: DenA2342X020*



Specific Conductivity



Transmitter AMI Solicon 4
Data Sheet No: DenA13411100

Transmitter / Controller

- Rugged aluminium housing IP66
- Easy full text menu guidance
- Internal data logger
- Programmable PID controllers
- 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



Swansensor Shurecon P
Data Sheet No: DenA873421X0

Swansensor Shurecon P

- 4-electrode platinum design with built-in Pt1000 temperature sensor.
- Accurate and low-maintenance sensor: unaffected by fouling.
- Measuring range: 0.1 $\mu\text{S/cm}$... 100 mS/cm.
- Operating conditions for complete monitor system: temperature up to 50°C and pressure up to 1 bar.



Flow cell M-Flow PG
Data Sheet No: DenA83437330

Flow cell M-Flow PG

- Made of PVC with quick-connect vessel made of acrylic glass for easy sensor calibration and maintenance.

Made in Switzerland 

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