

AMI Codes-II HC

Complete System for Automatic and Continuous Measurement and Control of High Chlorine Concentrations

- *Accurate measurement of total Chlorine up to 80 ppm*
- *Designed for reuse water processing, wastewater and sanitation water applications*
- *Process-photometer based on iodometric-method (AWWA 4500-Cl C)*
- *Programmable measuring interval makes the system cost efficient, low-maintenance and easy to handle*
- *Add-on module for automated chemical cleaning extends the maintenance-free operating time*
- *Complete panel mounted system; tested, calibrated and ready for operation.*

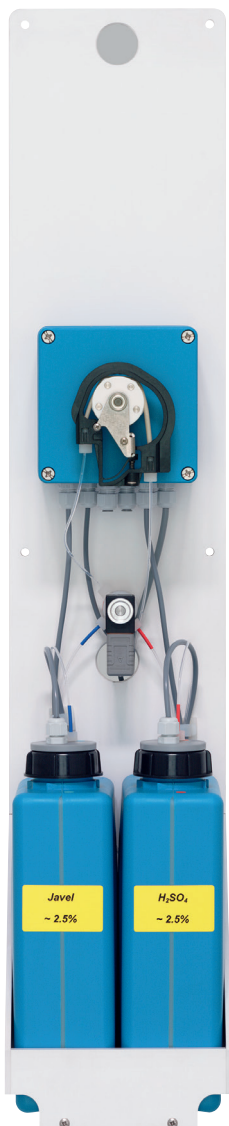


High Range Chlorine

*Monitor AMI Codes-II HC
Data sheet no. DenA254412000*



High Range Chlorine



A-82.312.000
Cleaning-Module-II for the periodical,
automatic cleaning of the flow cell
and photometer

Analytical System

- Wide measuring range for total chlorine
Extended operating mode: 5 to 80 ppm
Standard operating mode: 5 to 40 ppm
saves 50% reagent costs
- Fluidic system with overflow cell design for constant sample flow
- Automatic zero calibration for long term stability
- Flow-thru photometer design reducing maintenance and drift
- Sample flow monitoring
- Reagent level monitoring
- Programmable measuring interval to reduce reagent consumption
- Low sample consumption (less than 10 l/h)

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

Options

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

Made in Switzerland 

For technical specifications see:
Data Sheet No. DenA254412000 AMI CODES-II HC
Data Sheet No. DenA82312000 Cleaning-Module-II

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ANALYTICAL INSTRUMENTS