

AMI Codes-II

Complete systems for the automatic and constant measurement and regulation of the concentration of disinfectants.

- *Monitor AMI Codes-II for the measurement of Free Chlorine, Ozone, Chlorine-dioxide, Monochloramine, Bromine or Iodine.*
- *Optional pH-measurement and sample temperature with both monitors.*
- *Application in processing and disinfection of potable water, pool water, industrial water, cooling water and wastewater.*
- *Process-photometer according to DPD-Method (DIN EN ISO 7393-2; APHA/AWWA 4500-Cl G).*
- *Precise quality-system: inexpensive, low-maintenance, precise and simple to handle.*
- *Add-on module for automated chemical cleaning extends the maintenance-free operating time.*
- *Complete system mounted on a panel: tested, calibrated and ready for operation.*



Chlorine and other Disinfectants

Monitor AMI Codes-II
Data sheet No. DenAA2544X1XXX

Measuring- and Controlling Instruments for Chlorine, Ozone and other Disinfectants



A82-312.000
Cleaning-Module-II for the periodical,
automatic cleaning of the flow cell
and photometer.

For technical specifications see:
(Data Sheet No. DenA2544X1XXX AMI CODES-II)
(Data Sheet No. DenA82312000 Cleaning-Module-II)

Analytical System

- **Wide Measuring range:**
 - Free Chlorine, HOCl, Monochloramine:
0.00 - 5.00 ppm
 - Ozone: 0.000 - 1.000 ppm
 - Chlorine-dioxide, Iodine, Bromine:
0.00 - 6.00 ppm
 - Total Residual Chlorine:
0.00 - 5.00 ppm
- **Greatest long-term stability by automatic zero point adjustment before every reading.**
- **Steady sample flow by a special flow cell design.**
- **Accurate and low-maintenance process-photometer: unaffected by contamination.**
- **Optional: pH-Measurement with temperature compensation.**

AMI Codes Transmitter

- **Easy menu-guided operation and large backlit LCD-display.**
- **Many connection types: 2 programmable signal outputs for control, 2 programmable relay contacts, 1 programmable input and 1 separate relay contact as summary alarm indication.**
- **High operating reliability through a constant control of the sample flow and level of reagents.**
- **Optional: Instrument communication with Fieldbus protocol (Profibus DP, Modbus).**

Consumables

- **Complete reagents-sets, produced according to the highest SWAN quality standards, assure you the accuracy and the continuity of your analyses.**

Made in Switzerland. 

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ANALYTICAL INSTRUMENTS