

AMI Codes-II CC

On-line analyzer for the automatic and continuous measurement of free, combined and total chlorine in potable water, pool and sanitary water.

AMI Codes-II CC

- *Measurement is based on DPD method (DIN EN ISO 7393-2; AWWA 4500-Cl G).*
- *Applicable for water containing additives like cyanuric acid.*
- *Integrated pH-measurement with temperature compensation as an option.*
- *Add-on module for automated chemical cleaning extends maintenance-free operating time.*
- *Complete system mounted on a panel: factory tested, calibrated and ready for operation.*



Free, Combined and Total Chlorine

Monitor AMI Codes-II CC

Data sheet No. DenA2544X7XXX

Free, Combined and Total Chlorine in Pool and Sanitary Water



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

For technical specifications see
Data Sheet No:
DenA82312000 Cleaning Module



Free Chlorine and Total Residual Chlorine Measurement

Measuring range:	Accuracy:
0.00 – 1.00 ppm	± 0.01 ppm
1.00 – 3.00 ppm	± 0.06 ppm
3.00 – 5.00 ppm	± 0.2 ppm

Combined Chlorine will be calculated from the
difference of total residual chlorine and free chlorine.

Analytical System

- Greatest long-term stability by automatic zero point adjustment before every reading.
- High operating reliability because of constant control of sample flow and reagent level.

Transmitter AMI Codes-II CC

- Rugged Aluminum housing IP66.
- Two freely scalable current signal outputs (0/4 - 20 mA), third one as an option.
- Optional fieldbus communication board.

Flow cell

- Made of acrylic glass with water inlet filter and needle valve.
- Water consumption: min. 10 l/h
- Water inlet pressure: 0.15 to 2 bar

Made in Switzerland 

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ANALYTICAL INSTRUMENTS