

Stamolys CA71NO



More information and current pricing:

www.casc.endress.com/CA71NO

Benefits:

- Reliable correlation to DIN 38405-D10
- Cost savings by replacing manual cuvette tests
- Accurate monitoring of nitrite values
- Reliable and safe documentation of nitrite content for the authorities
- Two-channel version available for lower installation effort

Specs at a glance

- **Measurement range** 10 ... 500 µg/l N-NO₂ 0,1 ... 1,0 mg/l N-NO₂ 0,2 ... 3,0 mg/l N-NO₂
- **Process temperature** 4°C ... 40°C 40 ... 104°F
- **Process pressure** pressureless < 0,2 bar 3psi

Field of application: The CA71NO online analyzer improves analytic procedures by replacing manual cuvette tests. The system's high accuracy supports you in meeting the specified nitrite limits. CA71NO uses a standardized measuring method and thus ensures full compliance with international regulations.

Features and specifications

Analyser

Measuring principle

Characteristic

Analyser for nitrite in potable water

Size

648 x 436 x 250 mm

25.27 x 17.00 x 9.75inch

Design

GRP, Stainless steel or open frame

Analyser**Process temperature**

4°C ... 40°C

40 ... 104°F

Ambient temperature

5°C ... 40°C

41 ... 104°F

Process pressure

pressureless < 0,2 bar

3psi

Sample flow rate

min. 5 ml/min

Consistency of the sample

low solid content(TS<50mg/l)

Specials

at any time adaptable at suburb/customer conditions, two-channelversion available, sample fertilization without further pump possible

Application

Water / Wastewater / Processwater

Power supply

115 V AC / 230 V AC, 50/60 Hz

Output / communication

0/4 ... 20 mA

Contacts: 2 limit contacts (per channel), 1 system alarm contact

Measurement range10 ... 500 µg/l N-NO₂0,1 ... 1,0 mg/l N-NO₂0,2 ... 3,0 mg/l N-NO₂

Analyser

Consumables

Chemicals necessary

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