

Dompelarmatuur Flexdip CYA112

Modulair armatuur voor water, afvalwater en utiliteiten



Voordelen:

- Dankzij het modulaire systeem is een optimale configuratie voor elke meetplek mogelijk
- Snelle installatie en vervanging van Memosens-sensoren met contactloze plug-in-kop
- Verdraaivrije installatie van vaste-kabel-sensoren
- Eenvoudig te installeren en te onderhouden
- Robuust ontwerp: geschikt voor procesdrukken tot 6 bar (87 psi)

Overzicht specificaties

- **Process temperature** 0 to 60 °C (32 to 140 °F)

Meer informatie en actuele prijzen:

www.be.endress.com/CYA112

Toepassingsgebied: De Flexdip CYA112 is een modulair armatuur voor sensoronderdompeling in open bassins, kanalen of tanks. Bijna elk soort sensormontage is mogelijk – ketting, vast of vrij-bewegend. Er is een snelsluiting voor snelle en betrouwbare installatie van Memosens- of vaste-kabel-sensoren. Het armatuur biedt uitstekende flexibiliteit, waardoor u uw meting tegen lage kosten optimaal kunt configureren.

Kenmerken en specificaties

pH

Meetprincipe

Potentiometric

Application

Water treatment, wastewater treatment, plant design, open channels, basins, open tanks and process vats, fluctuating water levels

pH

Installation

CYA112 is a modular assembly system for sensors in open basins, channels and tanks

Characteristic

Simple and easy installation
Universal and flexible

Design

Versions in stainless steel or PVC

Material

Immersion pipe, connection angle, welded threads: stainless steel 1.4404
Sensor adaption, quick fastener, multifunctional clamp ring: POM - GF
O-rings: EPDM

Dimension

Immersion pipe diameter: 40 mm (1.57 inch)
Length: 600, 1200, 1800 and 2400 mm
(23.6, 47.2, 70.9 and 94.5 inch)

Process temperature

0 to 60 °C (32 to 140 °F)

Conductivity

Meetprincipe

Potentiometric

Application

Water treatment, wastewater treatment, plant design, open channels, basins, open tanks and process vats, fluctuating water levels

Installation

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Conductivity

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Universal and flexible

Design

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Material

Immersion pipe, connection angle, welded threads: stainless steel
1.4404
Sensor adaption, quick fastener, multifunctional clamp ring: POM - GF
O-rings: EPDM

Dimension

Tauchrohr Durchmesser: 40 mm (1.57 Zoll)
Länge: 600, 1200, 1800 und 2400 mm
(23.6, 47.2, 70.9 und 94.5 Zoll)

Process temperature

0 ... 60 °C (32 ... 140 °F)

Turbidity

Meetprincipe

Single beam scattered light

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basins, open tanks and process vats, fluctuating water levels

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Turbidity

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ORP / Redox

Meetprincipe

Sensor ORP / Redox

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ORP / Redox**Material**

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Disinfection**Meetprincipe**

Total chlorine

Application

Water treatment, wastewater treatment, plant design, open channels,
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Characteristic

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Universal and flexible

Design

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1.4404

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O-rings: EPDM

Disinfection

Dimension

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Process temperature

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Analyser

Meetprincipe

UV photometric

Characteristic

Simple and easy installation
Universal and flexible

Design

Versions in stainless steel or PVC

Process temperature

0 to 60 °C (32 to 140 °F)

Application

Water treatment, wastewater treatment, plant design, open channels, basins, open tanks and process vats, fluctuating water levels

Oxygen

Meetprincipe

Amperometric oxygen measurement

Application

Water treatment, wastewater treatment, plant design, open channels, basins, open tanks and process vats, fluctuating water levels

Installation

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Oxygen

Characteristic

Simple and easy installation
Universal and flexible

Design

Versions in stainless steel or PVC

Material

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