

Cleaning unit

Cleanfit Control CYC25

Unit for retractable assemblies in water & wastewater, food, paper and primaries



More information and current pricing:

www.endress.com/CYC25

Benefits:

- Very high degree of safety: In-process cleaning, no electrode removal necessary
- Automatic cleaning on detection of electrode fouling results in highly accurate, reliable measured values
- High availability: Long electrode life due to regular cleaning
- Low maintenance costs through automatic cleaning of electrode
- Suitable for aggressive media: Interval measurement extends the sensor lifetime

Field of application: Only a clean sensor delivers reliable measured values. Cleanfit Control CYC25 in combination with Liquiline CM44 and Chemoclean Plus enables automated, regular cleaning of sensors. It thus guarantees highly accurate measured values for more process safety. Cleanfit Control also reduces process downtime and minimizes maintenance effort since there is no need to remove the sensor for cleaning.

Features and specifications

pH

Measuring principle

Potentiometric

Application

Water and wastewater, paper, food and beverages, solids, primaries, power stations, utilities

Installation

Complete automated cleaning system

pH

Characteristic

Fully automated cleaning system with weekly programmable cleaning and different security functions

Design

Fully automated cleaning system in combination with Liquiline CM44x

Material

Bottom part of housing: PC-FR

Cover: PC-FR

Housing seal: EPDM

Dimension

237 x 194 x 162 mm (l x h x w)

9.33 x 7.64 x 6.38 inch (l x h x w)

Process temperature

Ambient temperature range: -10 to 45 °C (10 to 113 °F)

Input

One channel system

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