

Topcal S CPC310



Benefits:

- Very high degree of safety: Cleaning and calibration of the electrode are done in the service chamber of a retractable assembly without interruption of the process
- Maximized reproducibility of measurement results thanks to automated cleaning, calibration and adjustment under constant conditions
- Increased availability: Long electrode life due to regular cleaning and calibration
- Optimized, automated maintenance even with heavily soiled and aggressive media
- Safety functions such as automatic cleaning in case of a "frozen" measured value due to a soiled electrode

More information and current pricing:

www.th.endress.com/CPC310

Field of application: The fully automated Topcal CPC310 system is the expert for demanding applications. Daily, weekly and interval cleaning and calibration programs guarantee a long sensor life even in aggressive or highly contaminated media. The system is also perfectly suited when highest measuring accuracy is required since its automated sensor handling provides optimum reproducibility and low tolerance in calibration. The only maintenance necessary is to change cleaner, buffers, and sensors which saves you time.

Features and specifications

pH

Measuring principle

Potentiometric

Application

Waste water, process, pharmaceuticals, Food, paper

pH

Installation

Complete automated cleaning system including a selectable retractable holder.

Characteristic

- fully automated cleaning system with weekly programmable cleaning and different security functions.

Design

compact cleaning system to connect on a retractable holder including transmitter CPM153.

Ex certification

ATEX, FM, CSA

Input

One-channel system

Output / communication

0/4-20 mA, HART, Profibus.

Additional certifications

Atex, FM, CSA

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