



# 34" Combination pH Sensor, Insertion Style, PVDF, Flat Glass pH Electrode, PT1000, 4.5 m Cable

Termékszám: PC2K2A

HUF Ár (nettó): Elérhetőségünk

Szállítási dátum nem látható

PVDF, insertion body style, 4.5 m analog cable, flat glass pH electrode, PT1000 temperature compensation

### **Low Price - Great Performance**

These combination sensors are designed for specialty applications for immersion or in-line mounting. The reference cell features a double-junction design for extended service life, and a built-in solution ground. The body is molded from chemically-resistant PPS or PVDF, and the reference junction is coaxial porous PTFE. All sensors are rated 0 to 105 °C up to 100 psig, and have integral 4.5 m (15 ft.) cables with tinned leads. The PC-series (for pH) and RC-series (for ORP) combination sensors are ideal for measuring mild and aggressive media.

## **Special Electrode Configurations**

Sensors with rugged dome electrodes, "easy-to-clean" flat glass electrodes, and even HF (hydrofluoric acid) resistant glass electrodes are available for a wide variety of process solutions.

#### **Temperature Compensation Element Option**

The PC-series combination pH sensors are available with or without a PT1000 ohm RTD temperature element. The RC-series combination ORP sensors are supplied without a temperature element.

#### Versatile Mounting Styles

Sensors are available in three mounting styles - convertible, insertion, and sanitary.

# Full-Featured "Plug and Play" Hach Digital SC Controllers

There are no complicated wiring or set up procedures with any Hach SC controller. Just plug in any combination of Hach digital sensors and it's ready to use-it's "plug and play." One or multiple sensors-the SC controller family allows you to receive data from up to eight Hach digital sensors in any combination using a single controller.

#### Műszaki adatok

Átmérő:

A doboz tartalma: Includes: sensor with 15 ft cable and manual

33 mm

Anyag: Flat glass
Anyaga: PVDF/316 SS
Áramlás: 0 - 2 m/s

Átviteli távolság: 100 m (328 ft.), maximum

Garancia: 6 hónap Hőmérséklet kompenzáció: Yes

Hossz: 149.9 mm

Kábel hossz: 4.5 m fixed cable, terminated with stripped and tinned wires

Méréstartomány: 0 - 14 pH Működési hőmérséklet tartomány: 0 - 105 °C

Nedvesített anyagok: PVDF, PTFE double junction, glass electrode, FKM/FPM O-rings

Nyomástartomány: 6,9 bar 100 °C-on

Paraméter: pH

Precizitás (RDS):  $\pm$  0.1 pH under reference conditions

Szenzor menet: 0.75" NPT on both ends

Szondatípus: Insertion

# A doboz tartalma

Includes: sensor with 15 ft cable and manual