

Acu-Trol® Direct Fit pH & ORP Electrodes

Senson Senson

Direct fit replacement for Acu-Trol® pH & ORP electrodes

PPS construction offers improved chemical resistance

Increased reference gel capacity extends electrode life

Advanced signal shielding for superior noise reduction

Threaded 1/2" NPT connection for in line installation

Sensorex offers an industrial grade high quality direct fit replacement for the Acu-Trol® pH and ORP electrodes. The Sensorex pH & ORP electrodes contain a higher volume proprietary polymer gel for longer sensor life. These electrodes will provide superior performance at a price that offers an exceptional value.

Recommended applications include: Swimming pool control, industrial water treatment, potable water systems, boiler feedwater and municipal wastewater plants.

Electrode Specifications

Dimensions: 5.21" L x 0.88" OD

Wetted Materials: Body: PPS

Junction: Single - HDPE

pH glass or platinum or gold

Temperature Range: 0-80°C (32-176°F)

Pressure Maximum: 70psig
pH Range: 0-14

ORP Range: - 1000 to + 1000 mV

Connector: BNR, requires cable assembly

Process Connection: 1/2" NPT Threaded

Ordering Information

Part Number	Description
S465C*	Acu-Trol® 744000260 (AKpH-FB) Replacement pH Electrode BNR connector
S465C-ORP*	Acu-Trol® 744000330 (AKORP-FB) Replacement ORP Electrode Platinum, BNR
S465C-ORP-Au*	Acu-Trol® 744000390 (AKORG-FB) Replacement ORP Electrode, Gold, BNR

^{*} Replacement for Acu-Trol® controllers AK110, AK600, AK2100



