



ORP Mini Controller with Analog Output – BL932700-12VDC

## Description

BL932700 and or type unknown

### Adjustable Dosing Relay

The BL932700 features a dosing relay which may be configured to dose above or below a user programmable mV setpoint.

### Selectable Overdose Protection

The mini controller may be programmed to deactivate a valve, pump, or connected device if its activation continues over a selected time; adjustable from 5 to 30 minutes.

### Selectable Control Override

With the flick of a switch, normal ?Auto? operation may be overridden turning your connected device ?Off? from operation or always ?On.?

BL932700 and or type unknown

### Analog Output Communication

The BL932700 features a 4 – 20 mA analog output for connection to a data logger, chart recorder, or other device.

### External Disabling Feature

A normally open contact may connect to a level controller or flow monitor. This safety feature may be used to prevent continuous dosing in the event of specific or undesired system conditions.

### Matching Pin Connection

An included matching pin option helps protect the sensor from ground loop effects that may lead to erratic readings or system damage.

BL931700 and or type unknown

### Front View

Installation cut-out dimensions are provided as well as outside panel dimensions.

BL931700 and or type unknown

### Side View

Adjustable location brackets allow the controller to slide easily and securely into place..

## Especificaciones

Intervalo	± 1000 mV
Resolución	1 mV
Exactitud (@ 25°C / 77°F)	± 5 mV
Calibración	Manual, con perilla CAL
Relé dosificador	Máximo 2A ??(fusible protegido), 250 VCA, 30 VCD

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Selección de dosificación	Reducción u oxidación, seleccionable en el panel trasero contacto abierto = dosis reductora = rel. ON si medición > punto de ajuste Contacto cerrado = dosificación oxidante = rel. ON si medición < punto de ajuste
Punto de ajuste	Ajustable de -1000 a 1000 mV
Control de sobredosificación	Regulable, típicamente de 5 a aproximadamente 30 minutos
Impedancia de entrada	10 <sup>12</sup> Ohm
Salida analógica	4 a 20 mA, exactitud ± 0.20 mA, carga máxima de 500 Ω
Fuente de alimentación	BL932700-0: Adaptador de 12 VCD (incluido); BL932700-1: 115/230 VCA; 50/60Hz
Dimensiones	83 x 53 x 99 mm (3.3 x 2.1 x 3.9")
Peso	BL932700-0: 200g BL932700-1: 300g (10.6 onzas)
Información para ordenar	El BL932700-0 (12 VCD) y el BL932700-1 (115V) se suministran con soportes de montaje, cubierta transparente y manual de instrucciones.