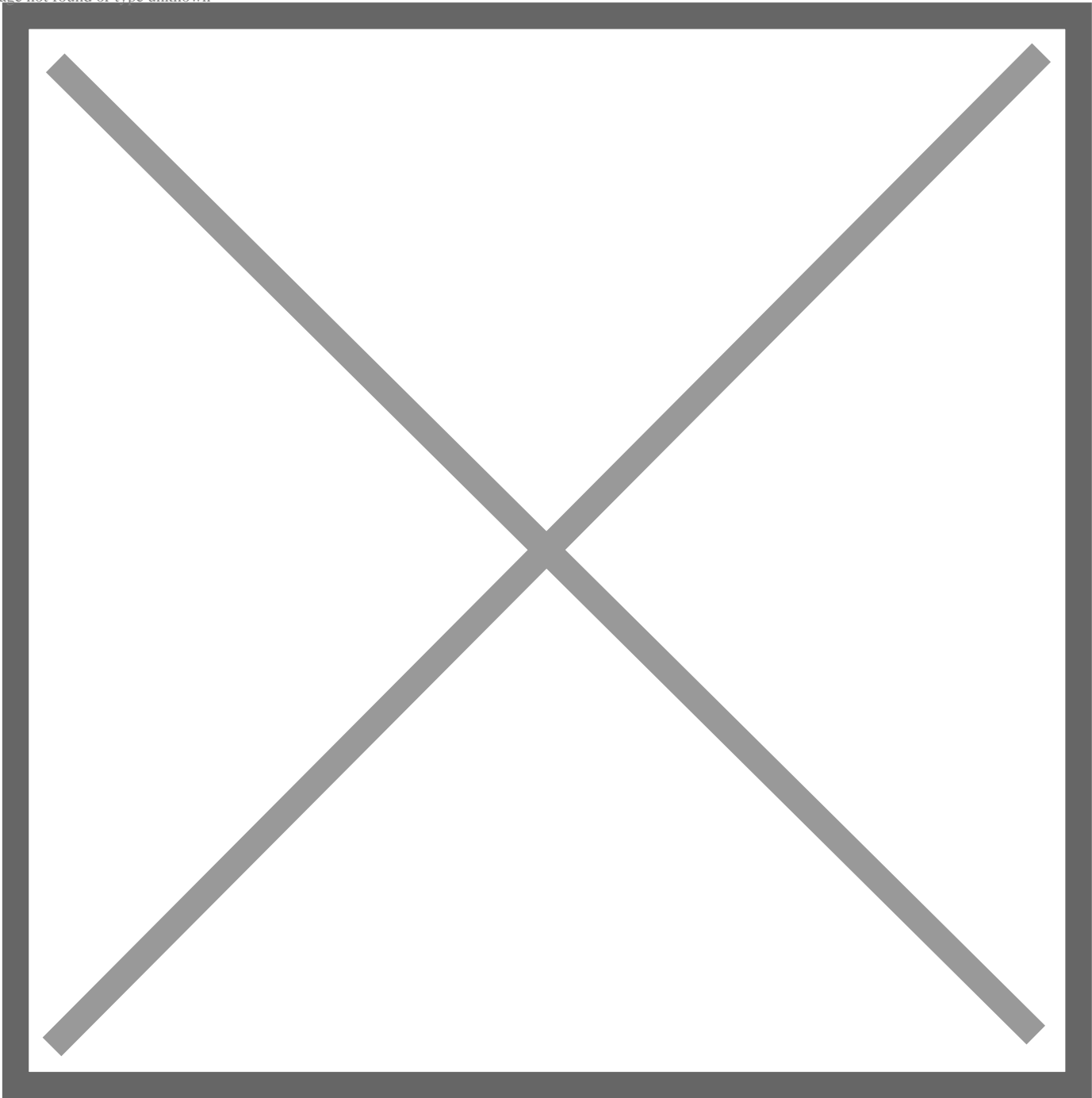




Conductivity Mini Controller (0.00-10.00 mS/cm) – BL983327-2 | 115/230VAC, Output: 4-20 mA

Description

Image not found or type unknown



Adjustable Dry Contact Dosing Relay

The BL983327 features a dosing relay that is activated when the reading is above a user programmable set point.

Programmable Overdose Protection

For enhanced safety the mini controller can be programmed to deactivate the dosing relay if the set point is not reached within a specified time interval. The overdosing timer is programmable from 5 to 30 minutes or disabled.

Relay Control Override

With the flick of a switch the mini controller's relay can be disabled (Off), placed in control (Auto), or be activated for manual operation (On) which is useful for priming a dosing pump.

Multicolor LED Indicator

Multicolor LED indicator allows an operator to quickly check the status of the controller.

- Green = Meter in measurement mode and reading is below the set point.
- Orange/Yellow = Reading is above the set point and the relay is active.
- Blinking Red = Indicates an alarm condition such as when the maximum dosing time has been exceeded.

Fuse Protected Dosing Contacts

The relay dosing contact is rated for up to a 2A load and is fuse protected.

Labeled Termination Connections

Quick-connect terminal blocks are clearly labeled for easy connection to power, conductivity probe and relay that can be used to operate a dosing pump, valve, audible alarm, or light.

HI7632

Image not found or type unknown

1/2" NPT Male Threaded Amperometric Probe for Mounting In-line*

The BL983327 mini controller uses the [HI7632](#) conductivity probe that is available with different cable lengths.

***HI7632 is not included and must be ordered separately**

Front View

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

Image not found or type unknown
BL931700

Side View

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

Front View

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

Image not found or type unknown
BL931700

Side View

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