# DUAL SENSOR CONTROLLER







Top view shown larger than actual size.

- Latched 10 Amp SPDT Relay
- Controls Pumps, Valves, and Actuators
- Selectable Latch On or Off Relay
- Designed for Panel Installation on EN 50 022 Standard 35 mm **DIN Rail**
- Automatic Tank Fill or Empty Operation
- Selectable Normally **Open or Normally Closed Relay States**
- 0 to 60 Second Time **Delay Dampens Relay** Chatter

The LVCN-130 dual sensor controller accepts two sensor inputs for automatic filling and emptying operations. The latched 10 amp relay provides the control interface with pumps and valves. The controller has a time delay feature dampening out relay chatter. Other features include selectable normally open or normally closed relay states and latch on or off relay conditions. The controller is designed for installation on EN 50 022 standard 35 mm DIN Rail or it can be panel mounted.

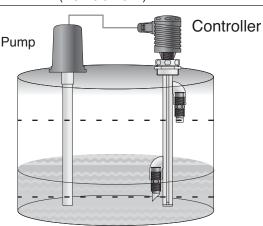
SPECIFICATIONS Voltage Input: Selectable, 120 or 240 Vac, 50 to 60 Hz Max. Consumption: 5 watts Relay Output: Isolated single pole

double throw (SPDT) relay, Form C Switching Mode: Selectable, NO or NC states

Max. Relay Switching Voltage: 250 Vac, 10 A, ½ HP Time Delay: Adjustable from 0.15 to 60 sec.

Max. Temperature Rating: 70°C (158°F) Sensor Voltage Supply: Nominal 13.5 Vdc, 27 mA max Sensor Trigger Point: Dry <12 mA, wet >12 mA Enclosure Mounting: EN 50 022 standard 35 mm DIN rail or panel mount **Enclosure Material:** PP. flame retardant Dimensions: 7.1 H x 9.9 W x 9.4 cm D (2.8 x 3.9 x 3.7")





#### **AVAILABLE FOR FAST DELIVERY!**

To Order (Specify Model Number)				
Model No.	Price	Description	Mat'l	Size
LVCN-130	\$200	Dual sensor controller	PP	3.9 x 2.8 x 3.7"

Comes with complete operator's manual.

K-74

Ordering Example: LVCN-130 dual sensor controller, \$200.

For CE approved controller add suffix "-CE" to model number and add \$30 to price.

Accessory Model No. Price Description ES-2247 \$125 Reference Book: Urban Water Supply Handbook

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