

DUAL SENSOR CONTROLLER

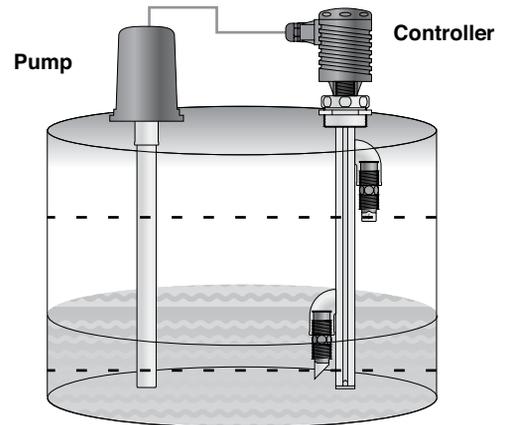
LVCN-130



LVCN-130 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

Maximum Consumption: 5 watts

Relay Output: Isolated single pole double throw (SPDT) relay, Form C

Switching Mode: Selectable, NO or NC states

Maximum Relay Switching Voltage: 250 Vac, 10 A, ½ HP

Time Delay: Adjustable from 0.15 to 60 sec.

Maximum Temperature Rating: 70°C (158°F)

Sensor Voltage Supply: Nominal 13.5 Vdc, 27 mA maximum

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: 6.9 H x 9.9 W x 9.1 cm D (2.7 x 3.9 x 3.6")

To Order

Model No.	Description	Mat'l	Size
LVCN-130	Dual sensor controller	PP	2.7 x 3.9 x 3.6"

Comes with complete operator's manual.

Ordering Example: LVCN-130 dual sensor controller.

For CE approved controller add suffix "-CE" to model number, for additional cost.