

SINGLE SENSOR CONTROLLER

LVCN-140
\$170



- ✓ Excellent for High or Low Alarm Conditions and Leak Detection
- ✓ Controls Pumps, Valves, and Actuators
- ✓ LED Display Provides User with Sensor Power and Relay Status
- ✓ 10 Amp SPDT Relay
- ✓ Installs on EN 50 022 35 mm DIN Rail or Panel Mount
- ✓ 0 to 60 Sec Time Delay Dampens Relay Chatter
- ✓ Selectable Normally Open or Normally Closed Relay States

The LVCN-140 single sensor controller provides a high or low sensor alarm function with a single sensor input. With a range of dampening adjustments, this controller can compensate for relay chatter. It conveniently mounts to a standard EN50 022 DIN rail and utilizes a 10 amp relay. All functions are fully enunciated with LED lights. Selectable relay state of normally open or normally closed are another feature.

SPECIFICATIONS

Voltage Input: Selectable, 120 or 240 Vac, 50 to 60 Hz

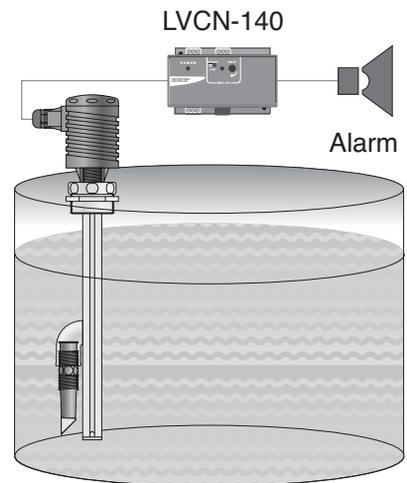
Max. Consumption: 5 watts

Relay Output: Isolated single pole double throw (SPDT) relay, Form C
Switching Mode: Selectable, NO or NC states



Top view shown larger than actual size.

Max. Relay Switching Voltage: 250 Vac, 10 A, ½ HP
Max. Switched Current: 10 amps
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 (3.9 x 2.8 x 3.7")



AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)				
Model No	Price	Description	Mat'l.	Size
LVCN-140	\$170	Single sensor controller	PP	3.9 x 2.8 x 3.7"

Comes with complete operator's manual.

Ordering Example: LVCN-140 single sensor controller, \$170

For CE approved controller add suffix "-CE" to model number, and add \$30 to price ie; LVCN-140-CE, \$170 + 30 = \$200.

Accessory

Model No.	Price	Description
VT-1004-VHS	\$99	Reference Video: Level

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