

COMPACT SINGLE SENSOR CONTROLLER (DC)

LVCN-91
\$160



- ✓ Mounts Directly on Sensor or OMEGA® Track System
- ✓ Adjustable Time Delay Relay
- ✓ LED Displays Switch, Sensor and Relay Status
- ✓ Excellent for High or Low Level Alarm
- ✓ Controls Pumps, Valves and Alarms
- ✓ 14 to 36 Vdc
- ✓ Swivels on Base for Easy Conduit Alignment
- ✓ Rugged NEMA 4X (IP65) Enclosure

OMEGA's compact dc single sensor offers features normally found in much larger controllers. The reduced housing size controller contains an adjustable time delay relay, invert switch, and LED status alerts. High or low level alarm systems can easily be configured with this 14 to 36 Vdc controller. The controller can be mounted on a sensor or the OMEGA track system, and is made of reinforced polypropylene.



Shown larger than actual size.



Sensor Voltage Supply: Nominal 13.5 Vdc, 1 watt max.
Sensor Trigger Pt.: Dry <12 mA or wet >12 mA
Mounting Connection: 3/4" NPT
Conduit Connection: 1/2" NPT

Enclosure Material: Polypropylene (PP), flame retardant
Enclosure Rating: NEMA 4X (IP65)
Dimensions: 7.1 Dia. x 8.9 cm H (2.8 x 3.5") x 3/4" NPT

SPECIFICATIONS

Voltage Input: 14 to 36 Vdc
Max Current Consumption: 0.25 amps
Relay Output: Isolated and sealed single pole double throw (SPDT) relay, Form C
Switching Mode: Selectable, NO or NC states
Max. Relay Switching Voltage: 120 Vdc or 240 Vac
Max. Switched Current: 6 amps
Time Delay: Adjustable from 0.15 to 60 seconds
Max. Temp. Rating: 70°C (158°F)

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)				
Model No.	Price	Description	Mat'l	Size
LVCN-91	\$160	Compact single sensor controller	PP	2.8 x 4.5 x 3/4" NPT

Comes with complete operator's manual.
Ordering Example: LVCN-91, compact single sensor controller, \$160.

Accessory

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

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