

LEVEL ALERT SINGLE SENSOR CONTROLLER (DC)

LVCN-8
\$210



LVCN-8, \$210, shown smaller than actual size.



- ✓ Calls Immediate Attention to Alarm Conditions
- ✓ High Intensity Strobe Light Reduces Operator Error
- ✓ Convenient Reminder to Refill Tank
- ✓ Mounts Directly on Sensor or Adjustable Track System
- ✓ Time Delay Relay
- ✓ Controls, Pumps, Valves, Alarms
- ✓ Swivels On Base for Easy Conduit Alignment



OMEGA's DC level alert calls immediate attention to alarm conditions. For operator alert to low inventory levels or high alarm conditions, the level alert offers an excellent solution to these problems. An amber lens distributes the high intensity strobe light in a pattern which calls immediate attention to alarms. The visual alert combined with a controller makes it both a cost effective and easy to install device. The controller can be mounted on a sensor or the OMEGA® track system.

SPECIFICATIONS

Voltage Input: 14 to 36 Vdc

Max Current Consumption: 0.25 amps

Lighting Element: High intensity lamp

Brightness: Greater than 50,000 CP

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

Switching Mode: Selectable, NO or NC states

Relay Switching Voltage:

14 to 36 Vdc

Max. Switched Current: 6 amps

Time Delay: Adjustable from 0.15 to 60 seconds

Temperature Range:

-40 to 70°C (-40 to 158°F)

Sensor Volt Supply: Nominal 13.5 Vdc @ 100 mA

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 13.97 cm H (2.8 x 5.5") x 3/4" NPT

Flash Alarm:

Flash Type: Xenon tube

Flash Frequency: 1 per second

Strobe Life: 10M cycles

Material: Polycarbonate

Color: Amber

AVAILABLE FOR FAST DELIVERY!

To Order (Specify Model Number)

Model No.	Price	Description	Material	Size
LVCN-8	\$210	Level alert single sensor controller	PP	2.8 x 5.5 x 3/4" NPT

Comes with complete operator's manual.

Ordering Example: LVCN-8, single sensor controller, \$210.

Accessory

Model No.	Price	Description
ES-2247	\$125	Reference Book: The Consumer Guide To Differential Pressure Flow Transmitters

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