



LectroCount XL LED Remote Display

Extra Large Electronic Registration Volumes

Features & Benefits

- Viewable up to 250 ft.
- 6-digit, high-intensity LED display with 2¼" high display characters
- 30 ft., 4-wire, shielded cable
- Weatherproof NEMA 4X enclosure
- Volumes available in Gallons, Litres, and Pounds



General Information

The LectroCount XL LED Remote Display displays metered product volumes in a large format so they can be read from long distances. Volume readouts appear as six 2¼" high digits, each consisting of 18 red LED lights, and are discernible from up to 250 feet away.

The LectroCount XL LED Remote Display conforms to NEMA 4X environmental ratings and is compatible with LectroCount LCR 600®, LectroCount LCR-II®, and legacy LectroCount registers. Each unit comes standard with a Gallons label and a set of four additional unit of display labels, including Pounds, Litres, Litres Volume Corrected to 15° C, and Gallons Volume Corrected to 60° F.

A Remote Display Shield is available as an optional accessory for applications where sun or bright light may produce a glare on the screen. A Rate of Flow Switch Kit accessory is also available for LCR-II applications. The Rate of Flow Switch Kit provides a switch that toggles the LectroCount XL LED Remote Display readout from the volume to the current delivery flow rate.

Specifications

Environmental Rating

NEMA 4X

Input Voltage

9 to 28 VDC, 500 mA maximum

Input Signal Levels

Hi \geq 2.50 VDC

Lo \leq 2.0 VDC

Temperature Range

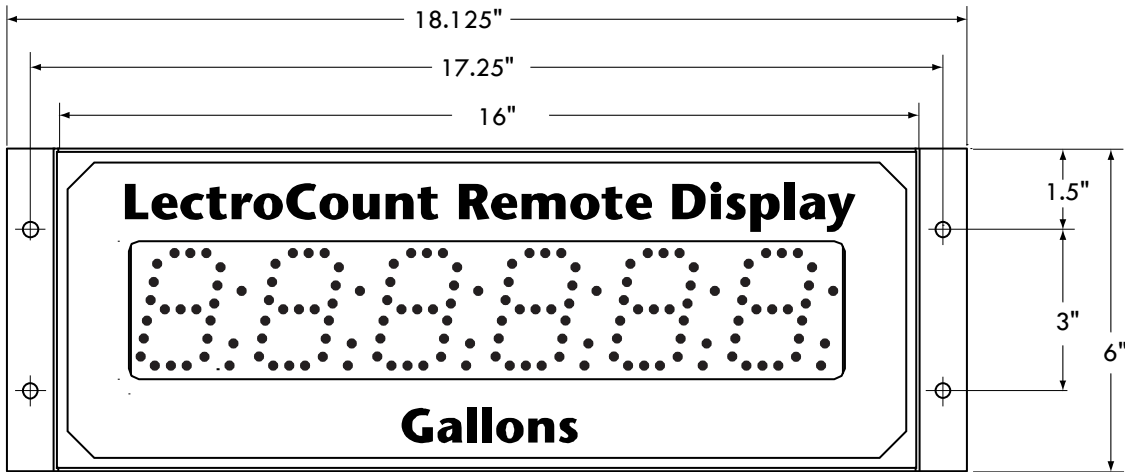
-40 to 158 °F (-40 to 70 °C)



LectroCount XL LED Remote Display

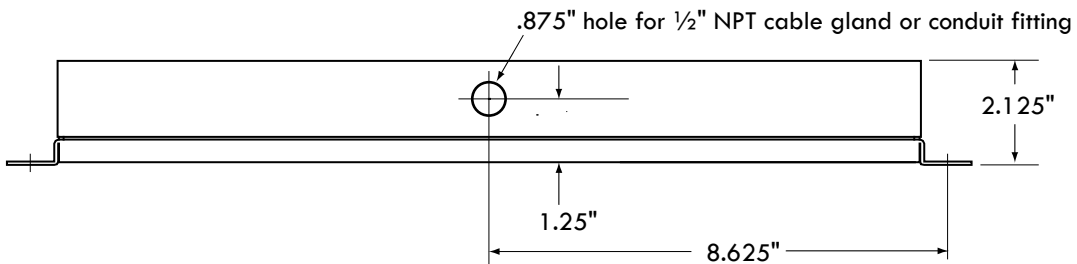
Dimensions

FRONT VIEW



Consult the factory when certified engineering drawings are required.
Dimensions shown are not suitable for construction or modifications

BOTTOM VIEW



Optimum Viewing Angles

