LectroCount LCR Lap Pad

LectroCount Register Setup

General Information

The LectroCount LCR Lap Pad (E40301) is a data entry device for configuring LectroCount electronic registers. It provides access to the advanced programming menus of the LCR-II, including product calibration and configuration, delivery control, pricing, and many other features.

Specifications

Housing
Lightweight, high impact, molded plastic

Housing Rating
NEMA 3, IP54

Display
LCD, dot matrix, 2 rows, 40 characters per row

Keyboard
4 row, 6 column membrane with tactile metal dome switch contacts and silicone rubber overlay

Supply Current
150 mA maximum

Temperature
-22 to 158° F (-30 to 70º C)

Vibration
2 g between 10-150 sinusoidal sweep cycle. 20 sweep cycles per axis.

Electrostatic Discharge
IEC801-2
8 kV for air discharges
6 kV for contact discharges

Electromagnetic Susceptibility
IEC 801-3
3 V/m 26-500 MHz
1 V/m 500-1000 MHz

Interface
RS232 at 115,200 baud rate

Menu Screens

DELIVERY & PRESET
This menu includes screens for setting preset quantities, product prices, taxes and other relevant delivery information.

PRODUCT & SHIFT INFORMATION
This menu includes screens for viewing product types and basic parameters pertaining to shift information.

GENERAL SETUP
This menu includes screens for setting the internal clock and calendar, initializing sale and ticket number counters, setting the no-flow timer and defining data to be printed on tickets.

SYSTEM CALIBRATION
This menu includes screens for entering Meter ID, printer selections, units of measure, rounding and truncating.

PRODUCT CALIBRATION
This menu includes screens for assigning unique codes to products; defining product types such as gasoline, diesel fuel, LPG, etc.; and compensation parameters such as base temperature for temperature compensated deliveries.
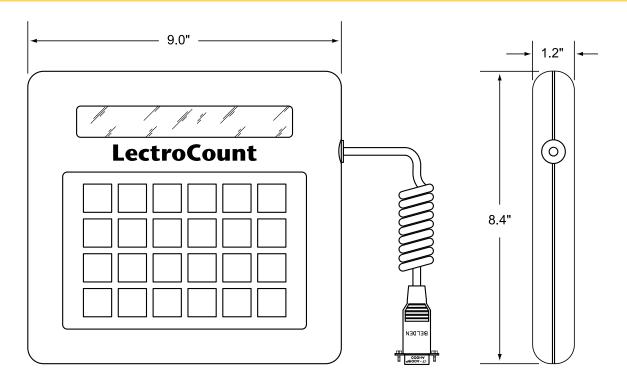
DIAGNOSTICS
This menu includes screens for viewing system parameters such as software version, supply voltage, and pulser diagnostic information.

SECURITY
This menu includes a screen for user password and system security.

Dimensions

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