

MICRO-KAL

Miniature, LCD, Self Powered Electronic Totalizer

Features

- Self Powered (3.5 years)
- 4 Digits, 0.24" Character Height
- High Contrast LCD Display
- Simple to Install
- Integral De-bounce Circuitry



Applications:

- ☛ Applications where no power is available
- ☛ Amusement machines
- ☛ Portable equipment
- ☛ Dispensing machines
- ☛ Luggage lockers
- ☛ Copiers and printers
- ☛ Ticket machines
- ☛ Utility meters

Description:

The Micro-KAL1 and Micro-KAL2 counters are based around the same miniature 4 digit self-powered totalizer. The Micro-KAL1 features flying leads for remote contact closure input; the Micro-KAL2 has a magnetic reed switch attached. It also operates in conjunction with a small button magnet which can be supplied to special order. The Micro-KAL1 increments the count when the contact is open. The Micro-KAL2 increments the count when the magnet is moved away. They may be panel mounted with the optional bezels supplied.

Specifications:

Supply Voltage: 1.5V button cell type 386 or SR43.

Expected battery life: 3-4 years at 68° F (20° C).

Display: 4 digit black LCD, .24" (6mm) characters.

Count range: 9999 display rollover to 0.

Count input: 18 Hz maximum, contact closure. Operates on contact opening.

Reset: Reset to zero on insertion of battery.

Operating temperature: 32° to 122° F (0° C to +50° C).

Storage temperature: 32° to 140° F (0° C to +60° C).

Material: Clear poly-carbonate, black ABS bezel.

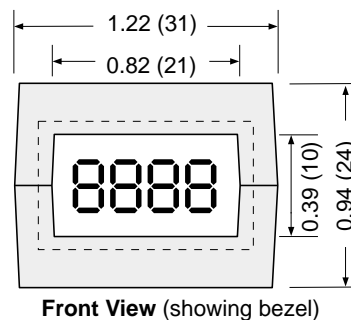
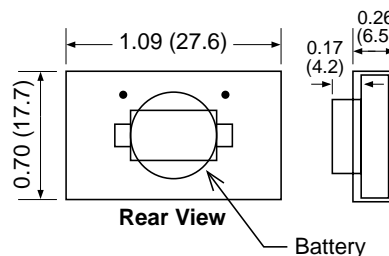
Environmental protection: IP40/DIN40050.

Weight: .26 ounces (7.5 grams).

Lead length: 9.45" (240mm).

Approvals: CE Approved

Dimensions:



How To Order:

Micro-KAL1 Totalizer with flying leads
Micro-KAL2 Totalizer with reed switch
M0 Red Magnet for Micro-Kal2