

# Modularm® 75LCT Touch Screen Multi-Monitor For Walk-In Coolers and Freezers

#### **Features and Benefits**

- Compact design for flush or surface mounting in a single-gang weatherproof enclosure
- Simple Touch Screen user interface
- Built-in power supply (no remote transformer)
- Built-in rechargeable battery with recharging circuitry
- Built-in programmable dry contacts (N/O & N/C) for remote notification
- · Hi & LO alarm temp setpoints
- Ringback feature provides timed, repeat audible alarms during an alarm condition
- Readout in °F or °C with automatic scale conversion
- · Adjustable alarm delays
- Optional low voltage IP-1 Illuminated
   Push Button remains lit in a power failure
   to help find the door
- 3 &4 way light switching capable
- Built-in data port for remote communication and system expansion
- All 75LCT functions are available simultaneously
- Private labeling is available

## **Temperature Alarm**

- Protects against product loss
- Visual and audio alerts

#### **AC Failure Alarm**

- Protects against product loss in AC Failure
- Built-In battery back-up with recharging circuitry maintains operation in AC failure

## **Patented Automatic Light Control**

- Saves energy
- · Eliminates conventional light switches
- IP-1 ILLuminated Push Button provides light control inside the box
- Motion sensor compatible for light activation
- Energy AC Compliant

## **Door Ajar Alarm**

- Saves energy
- Improves efficiency
- Reduces coil icing
- Lowers maintenance costs
- Helps maintain product integrity and loss prevention

## Panic Alarm (Optional)

- Increases operator safety
- Manual & Automatic panic alarms provide maximum protection
- Low voltage IP-1 Illuminated Push button for panic alarm activation

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#### **Preventive Maintenance Alerts**

- Clean condensor and check evaporater alerts.
- · Programmable in one week increments





## 75LCT Touch Screen Multi-Monitor

## **Specifications**

#### **Dimensions**

- Surface: 4.63"L x 2.88"W x 2.8"D
- Flush: Enclosure recess 2.0"D

## **Temperature Range**

- -40°F to 125°F, (-40°C to 52°C)
- Standard 25' sensor line (Other lengths available)

#### Accuracy

• <u>+</u> 1°F from -25°F to 70°F, (-32°C to 21°C), <u>+</u> 2°F full range

## Alarm Relay

- N/O & N/C dry contacts
- 1A @ 28VDC

## **Light Relay**

• 8.3A @ 120/240VAC 600W

## **Power Requirement**

• 110-240v, 50/60Hz

#### **ORDERING INFO**

75LCT WE SURFACE 75LCT WE FLUSH

#### WARRANTY

Kitchen Brains warrants that 75LCT Touch Screen Multi-Monitor shall not fail to function in accordance with their specifications because of defects in material or workmanship for six-months from the date of purchase.







