



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

Preventive Maintenance Alerts

- Clean condensor and check evaporator 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

- $\pm 1^\circ\text{F}$ from -25°F to 70°F,
(-32°C to 21°C), $\pm 2^\circ\text{F}$ full range

Alarm Relay

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

Light Relay

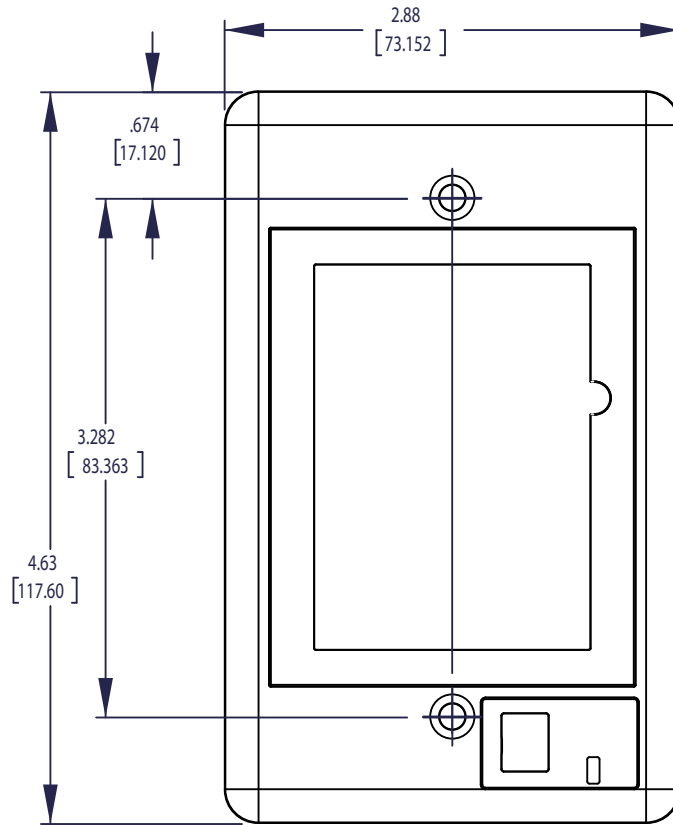
- 8.3A @ 120/240VAC 600W

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.



RoHS CE

KitchenBrains™

Well Connected.

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