

MODULARM 75LC Multi-Monitor

For Walk-in Coolers and Freezers

Saves Energy, Protects Perishables, Increases Operator Safety, Lowers Maintenance Costs



IP-1



Flush Mount

Features at a Glance

- Compact design for flush or surface mounting in a single gang weatherproof enclosure
- Simple 3 button user interface
- PAS-PRO™ programming is simple and secure
- Built-in power supply (no remote transformer)
- Built-in rechargeable battery with recharging circuitry
- Built-in audible & visual alarm annunciation
- 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 & system expansion
- One or two compartment monitoring capable
- All 75LC functions are available simultaneously
- Private labeling is available

Temperature

Alarm HI LO

- Protects against product loss
- Patented **Autoset™** Technology automatically adjusts alarm setpoints for a cooler or a freezer (Eliminates manual programming in most applications)

AC Failure Alarm .PF

- 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 Act Compliant

Door Ajar Alarm DOOR ajar

- Saves Energy
- Improves efficiency
- Reduces coil icing
- Lowers maintenance costs
- Helps maintain product integrity & prevent loss

Panic Alarm HLP

- Increases operator safety
- **Manual & Automatic** Panic Alarms Provide Maximum Protection
- Low voltage IP-1 Illuminated Push Button for panic alarm activation

Clean Condenser* CLN + COM or INS + COL

- **CLN + Con** Reminder to Clean condenser as a preventive maintenance schedule. Each number option on this feature represents 1 week.
- **INS + Col** Reminder to Inspect the Coils for Icing as part of a Preventive Maintenance Schedule. Each number option on this feature represents 1 week.

* Optional Feature

SPECIFICATIONS

DIMENSIONS

- Surface: 4.5" L x 2.75" W x 2.25" D
- Flush: Enclosure recess -1.9" D

TEMPERATURE RANGE

- 40°F to 125°F, (-40°C to 52°C) Standard 25' Sensor Line. Other lengths available

ACCURACY

- ±1°F from -25°F to 70°F (-32°C to 21°C), ±2°F full range

ALARM RELAY

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

LIGHT RELAY

- 8.3A @ 120VAC, 1000W

POWER REQUIREMENTS

- 120VAC, 30mA



KITCHEN BRAINS®
(FAST) MODULARM SCK

Food Automation - Service Techniques, Inc.
905 Honeyspot Road, Stratford, CT 06615-7147 USA
Phone: +1-203-377-4414
Sales: 1-800-FASTRON
Fax: +1-203-377-8187
www.KitchenBrains.com

Toll-free technical support from the U.S., Canada, and Caribbean: 1-866-840-4271

Europe, Middle East, Africa
31 Saffron Court Southfields Business Park
Basilidon, Essex SS15 6SS ENGLAND
Phone: +44 0 1268544000

China
1803, 18F, No 922 Hengshan Rd
Shanghai 200030, CHINA
Phone: +8613916 854 613

Asia Pacific
13A MacKenzie Road
228676
Singapore
Phone: +65 98315927

