

MODULARM 75LC multi-monitor

FOR WALK-IN COOLERS AND FREEZERS

"A New Industry Standard in Walk-In Monitoring"

TEMPERATURE ALARM



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

DOOR AJAR ALARM



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

AC FAILURE ALARM



- Protects against product loss in AC Failure
- Built-In Battery Back-up with recharging circuitry maintains operation in AC Failure

PANIC ALARM



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



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



IP-1

◆ SAVES ENERGY

◆ PROTECTS PERISHABLES

◆ INCREASES OPERATOR SAFETY

◆ LOWERS MAINTENANCE COSTS



MODULARM CORPORATION

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FEATURES

- 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



FLUSH MOUNT

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: $\pm 1^\circ\text{F}$ 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, Class 2
- LIGHT RELAY: 8.3A@120VAC, 1000W
- POWER REQUIREMENTS: 120VAC, 30MA

WARRANTY STATEMENT

Modularm warrants its products to be free from defects in material and workmanship under normal use and service for a period of one year from the date of the original installation. Any products found to be defective upon examination at Modularm's factory will at Modularm's option, be repaired or replaced and returned to purchaser via lowest common carrier. Return of the defective product to Modularm's plant, freight prepaid, by purchaser, correction of such defect by repair or replacement, and return freight via lowest common carrier, shall constitute full performance by Modularm of its obligations hereunder. Modularm shall have no liability for expenses incurred for repairs made by purchaser except by prior, written authorization. Every claim on account of a breach of warranty shall be made to Modularm in writing within the warranty period specified above – otherwise such claim shall be deemed waived. Modularm shall have no warranty obligation whatsoever if the product has been subjected to alteration, misuse, negligence, corrosive atmosphere, accident, or if operation is contrary to Modularm's instructions or applicable laws, regulations, code or industry practice. **NO OTHER WARRANTY EXPRESSED OR IMPLIED, WHETHER OF FITNESS OR MERCHANTABILITY OR OF ANY OTHER KIND SHALL EXIST IN RESPECT TO MODULARM'S PRODUCTS.** Under no circumstances shall Modularm be liable for any loss, damage, cost of repair, installation or reinstallation, or consequential damages of any kind in connection with the use, sale or repair of any products purchased from Modularm.

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