

# Product Comparisons

## MODULARM

### 75LC vs Weiss



Feature	Modularm 75LC	Weiss Alarm	Comment
Line Voltage Operation with Built-In Transformer	✓	✓	
UL & NSF Listed	✓	✓	
Temp Alarm	✓	✓	
Door Ajar Alarm	✓	✓	
Panic Alarm	✓	✓	
AC Failure Alarm	✓		<b>Competitor Unit:</b> Audible alarm and alarm relay are line voltage operated and do not annunciate or operate in a power failure.
Built-In Rechargeable Battery Backup	✓		
Built-In Battery Recharging Circuitry	✓		
Sufficiently Loud Built-In Audible Alarm	✓		Audible alarm and optional dry contacts are provided separately incurring an additional installation cost.
Built-In Dry Contacts for Remote Notification	✓		Dry contacts are optional, see immediately above.
On Premise and Remote Notification Capable Annunciation of all Alarm Conditions in Power Failure	✓		<b>75LC:</b> Battery backup provides annunciation of all monitored conditions in AC failure. <b>Competitor Unit:</b> Requires AC power for audible and remote annunciation of alarm conditions.
Clearly Labeled 3 Button User Interface	✓		<b>Competitor Unit:</b> Utilizes 6 button user interface.
Autoset Temp Alarm Setpoint Function	✓		<b>75LC:</b> Patented autoset technology automatically adjusts alarm setpoints for cooler or freezer. (Manual adjustment also available). <b>Competitor Unit:</b> Requires manual adjustment of setpoints.
Internal Illuminated Compartment Light/Panic Switch (IP-1 Illuminated Button)	✓		<b>75LC:</b> Offers low voltage IP-1 illuminated push button for light control and panic alarm function inside of the compartment. <b>Competitor Unit:</b> Provides optional panic switch only and does not provide means for controlling lights operation inside of the compartment.

This document contains confidential information. The dissemination, publication, copying, or duplication of this document or the software described herein without prior written authorization is strictly prohibited.

# Product Comparisons

## MODULARM

### 75LC vs Weiss

Feature	Modularm 75LC	Weiss Alarm	Comment
Occupancy Detection	✓		<p><b>75LC:</b> Offers available motion sensor and IP-1 for detecting if compartment is occupied. If IP-1 is used, IP-1 beeps and blinks for 40 seconds before lights turn off to provide warning. Press to keep lights on.</p> <p><b>Competitor Unit:</b> Offers no apparent means of occupancy detection or giving feedback to the alarm regarding occupancy from inside of the walk-in.</p>
Internal Illuminated Compartment Light/Panic Switch (IP-1 Illuminated Button) Remains Lit in a Power Failure to Help Find the Door	✓		<p><b>75LC:</b> Battery backup in the 75LC keeps low voltage IP-1 lit in a power failure to help find the door.</p> <p><b>Competitor Unit:</b> Panic button requires line voltage for illumination and will not remain lit in a power failure.</p>
Manual Light Control to Override Timed Lighting Function	✓		<p><b>75LC:</b> Manual on-off override of timed lighting with 75LC light switch or with available IP-1(s) to save energy</p> <p><b>Competitor Unit:</b> Offers timed lighting or on-off function but doesn't offer both simultaneously.</p>
Automatic Integration of Timed Lighting Function and 3 and 4 Way Switching for Multidoor Compartments	✓		<p><b>75LC:</b> In multi-door walk-ins, an IP-1 illuminated push button, combined with magnetic contacts, may be used at each door to replace conventional 3 and 4 way switches, automatically integrating timed lighting and 3 &amp; 4 way switching.</p> <p><b>Competitor Unit:</b> Does not offer this functionality or integration.</p>
Autopanic Function	✓		<p><b>75LC:</b> Offers patented autopanic function as a safety measure to warn personnel outside that someone may be injured or disabled inside the walkin.</p> <p><b>Competitor Unit:</b> Not available.</p>
Manual Reset of an Alarm Condition Required	✓		<p><b>75LC:</b> If temp alarm or power failure occurs, which clears before personnel respond, (example: temp alarm occurs overnight due to coil icing but temp returns to normal before personnel arrive), 75LC continues to annunciate the alarm condition until manually reset to let personnel know that a problem occurred.</p> <p><b>Competitor Unit:</b> In same scenario, alarm resets automatically. Personnel would not know that a problem occurred.</p>
Built-In Data/Communication/Expansion Port	✓		<p><b>75LC:</b> Built-in port provides means for generating historical data reports, generating emails and text messages of monitored conditions and for expanding system operation. (Accessories are required for this functionality.)</p> <p><b>Competitor Unit:</b> Not available.</p>
Wireless Data, Email and Text Message Transmission	✓		<p><b>75LC:</b> (Requires 75LC wireless module and 75LC communicator.)</p> <p><b>Competitor Unit:</b> Not available.</p>

This document contains confidential information. The dissemination, publication, copying, or duplication of this document or the software described herein without prior written authorization is strictly prohibited.



## MODULARM

75LC vs Weiss



# KITCHEN BRAINS®

**(FAST.)** MODULARM® **SCK**®

### Food Automation - Service Techniques, Inc.

905 Honeyspot Road, Stratford, CT 06615-7147 USA

Phone: **+1-203-377-4174**

Sales: **1-800-FASTRON**

Fax: **+1-203-377-8187**

International Callers: **+1-203-378-6860**

**www.KitchenBrains.com**

### International offices are located in the United Kingdom, China and Singapore:

#### 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**

## WARRANTY

Kitchen Brains® warrants that its products shall not fail to function in accordance with their specifications because of defects in material or workmanship, for the following warranty periods:

- i. New Products: New Products consisting of microprocessor based controllers, timers, data-loggers or remote monitoring devices for 1 year from date of purchase.
- ii. Sensors and Accessories: Sensors and accessories (consisting of probes, wireless sensors, hoses, relays, switches, mounting hardware or accessories) for 90 days from date of purchase.

For complete details consult [kitchenbrains.com/warranty](http://kitchenbrains.com/warranty).

## PATENTS

The products manufactured by Kitchen Brains® are protected under one or more of the following U.S. Patents:

5,331,575	5,539,671	5,711,606	5,723,846
5,726,424	5,875,430	6,142,666	6,339,930
6,401,467	6,581,391	7,015,433	7,650,833
7,877,291	8,060,408		

Plus foreign patents and patents pending. Plus licensed patent 5,973,297