



# FULL VIEW MOTION DETECTOR

7/1/11

## Features:

- Designed specifically for supermarket applications
- Unique three-zone sensing system – *sees your customers!*
- Designed for high cycling rate - *reliable!*
- Reduces energy consumption
- Low profile design for new build and retrofit applications

## Description:

The Full View Motion Detector (FVMD) is designed to reduce the energy required to power the light fixtures in a refrigerated display case. The sensors turn on the fixtures when a customer is detected in the proximity of the case. The fixtures turn off after a programmed delay when the customer is no longer detected.

The FVMD can be user programmed for four different time delays using an on-board DIP switch. The unique, patent-pending, three zone sensing system can be user programmed for high or low sensitivity in each of the three zones using an on-board DIP switch. This allows for customized sensing zones to meet customer requirements.

The FVMD will connect directly to AEC and Danfoss CPM controllers or to a 120VAC line using an optional powers supply.

## Specifications:

**Time Delay:** 30, 60, 120, and 240 seconds

**Input Voltage:** 24VAC

**Power Consumption:** 20mW

**Sensitivity Settings:** High and Low, each zone

**Azimuth Sensing Coverage:** 180°

**Sensing Zones:** 3

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