

# HVAC & LIGHTING CONTROL

Energy Management Made Easier



Item #:
Description:
Quantity:

## PRODUCT INFORMATION

The wireless HVAC & Lighting Control is designed especially for “small box” commercial buildings like quick-service restaurants. HVAC & Lighting Control provides rapid payback through reduced energy bills. Easy to install and simple to use. Can be accessed and controlled either at the restaurant or from a remote device, Franke EMS is the ideal way to help manage rising energy costs and significantly improve profits.

## FEATURES

- Affordable & rapid return on investment. Depending upon the application, it can reduce consumption by up to 18% and deliver a return on investment in less than 24 months.
- Easily Accessible. Can be controlled from the in store panel, the web, or mobile smart phone.
- Easy Installation. Wireless configuration and drop in thermostats install easily with no or minimal restaurant disruption.
- Scalable. Effective at saving energy in a single store, or can be centrally managed for multiple locations and benchmark reporting.
- Exceptional performance and support. Rigorously tested and installed in hundreds of locations, the system is durable and proven. 24/7 support ensure any issues are handled promptly and professionally.

Make  
it  
Wonderful

GoSmartEnergy™   
Intelligent Foodservice Energy Solutions  
POWERED BY 

## Reduced Energy Bills. Rapid Payback.

### Key Elements:

#### TOUCHSCREEN



- 7-inch touch panel provides wireless control of thermostats, power meters, and other load-control devices
- Installs on any wall using single Ethernet cable to provide power and Internet access
- Provides control and monitoring functions, all by touch screen
- Displays real-time and historical data using colorful visual graphics
- Accepts all firmware and user-interface upgrades via the Internet

#### WEB VIEW



- Remotely monitors and controls HVAC, lighting and other electrical loads for multiple locations from a single interface
- Provides real-time data on consumption, temperatures and settings
- Automatically sends alerts when temperature or consumption alarms are triggered
- Provides historical data and reports on usage and performance from any Web-enabled device

#### THERMOSTAT



- Drop in unit quickly replaces existing thermostats and communicates wirelessly
- Uses advanced, energy-saving control algorithms that maximize savings and performance
- Allows owner/operator to set firm limits on in-store set points and adjustments
- Temperature sensor input allows optional monitoring of refrigeration unit temperatures

#### RELAY CONTROL MODULE



- Manages lighting, ventilation or any other energy-consuming electrical load
- Provides control of relays via the touch screen, or remotely through Web View

#### MULTI-PHASE METER



- Measures real-time energy demand as well as historical consumption
- Delivers updates to touch screen in 15-second intervals; offers reports via Web application
- Available in single-phase and three-phase models

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