



Manage demand peaks and save money with



**ENERGY
SENTRY®**

9388C

Demand Management System

Efficiency that pays for itself; substantial monthly savings with no discomfort, inconvenience or disruption to your daily processes.

Brayden Automation's Energy Sentry line of Commercial Demand Management Systems come with 40 years of experience, reliability, and efficiency. Not only does Brayden Automation offer the highest quality and easiest to use demand management system in the industry, but we strive to maintain an exceptional level of customer service and support. We'll customize the 9388C to fit your specific needs and applications, which offers the perfect solution to your high-cost demand problems.

Call anytime! We'd be happy to discuss how the 9388C can help you!

For more information, contact Brayden Automation Corporation,
6230 Aviation Circle, Loveland, Colorado 80538
(888) BRAYDEN (272-9336) • sales@brayden.com • www.brayden.com

Change the Look of Your Utility Bill

Each month, your utility charges not only on the total amount of energy you use, but also for your peak demand. When you use a lot of electricity at one time, your demand increases. The highest demand in any one demand interval is your peak demand, and determines the corresponding demand charge. This can be costly,

Customer Typically
SAVE 20-40%
each month!

because you may not use this much energy at all times of the day or month, but the utility bills you for this peak demand. Controlling your demand each month can lead to substantial savings on your monthly electric bill.

Worry-Free Solutions in the 9388C

The Energy Sentry Model 9388C from Brayden Automation Corporation is the solution to controlling your peak demand. You can use the same amount of energy each month, at a substantially lower cost by controlling how you're using it at any given time.

We'll help you determine the proper demand levels for your office, business, church or other commercial facility, and we'll help you set the Energy Sentry for the optimum measuring and calculating the proper time and level to manage certain loads in your facility with virtually no maintenance.

Only those loads that are large contributors to your peak demand are managed by the Energy Sentry. These loads are usually air conditioner compressors, water heaters, heat strips or other loads with thermal storage. We will not control loads that are critical to your daily processes such as lighting, computers, or other plug-in loads.

This type of demand management is effective because your building won't become instantly hot or cold if the cooling or heating systems are managed for a short time. Likewise, the water in your water heater will remain hot for long periods of time while the water heater is off. The system works with your building on the principal of energy storage and is virtually maintenance-free. It works seamlessly with solar.

Set It and Forget It

Our sophisticated microcomputer-based technology means that there's no programming necessary to run the Energy Sentry. A simple pushbutton switch and control knob, combined with an easy-to-read display, allow you to change any of the system settings and monitor real-time system information. The Energy Sentry's advanced memory allows all system settings to be remembered and time clock settings to be accurate even after a power failure.

All ENERGY SENTRY products carry a
3-YEAR LIMITED WARRANTY

Most ENERGY SENTRY Systems
PAY FOR THEMSELVES
within **2-3 YEARS!**

- Straight or Time-of-Use demand rates
- Easy-to-read display
- Simple to operate - Set and Forget
- Monitor & Control Remotely using our Energy Access Connex Cloud Service



Base configuration shown – 16 outputs

EnergyAccess
CONNEX

Specifications

Electrical

- Voltage Input: 120VAC @ .25 Amp MAX
- Current Transformer Input: 0-200 mA
- Pulse Input: KY (use either KY or KZ) Form A (2 Wire)
- Pulse Constant Value: .1 to 604.3 wh/p
- Demand Limit Ranges: 9388CA: 40KW or 80 KW
9388CP: 50KW, 100KW, 200KW, 500KW, or 1000KW
9388M: 500, 1000, 2000, 5000, 10000
- Demand Limit Resolution: 4% - 99% of Full Scale
- Demand Display Resolution: .1KW (1 KW on 9388M)
- Demand Averaging Period: 15, 30, 60 min.
- Demand Calculation Update: <1 sec.
- Audible Alarm Outputs: 1; optional audible alarm
- Relay Outputs: 16
- Relays: 8 or 16 SPST-NC low-power outputs 3 Amps @ 30VAC/VDC
- Standard Relay Configuration: 8 LV Relays
- System Settings Memory: Non-volatile EEPROM/Battery Backed RAM

Mechanical

- Size: 24" H x 16" W x 6" D
- Enclosure: .080 steel housing with hinged cover door for easy access to connections
- Weight: 35 lbs.

All specifications are subject to change without notice.