
Introducing the first thermostat / in-home-display hybrid that delivers industry leading temperature control for almost any HVAC system. With the EE542-1Z your customers will not only stay comfortable, they’ll also stay within budget thanks to our easy-to-use energy management tools.
The EE542-1Z offers robust in-home-display capabilities.

With the push of a button, intuitive graphics and easy-to-read text will display:
- Daily energy use tracked against the customer’s monthly target
- Scheduled direct load control events
- Scheduled rates
- Current cost per hour for submetering estimates
- Month-to-date usage by rate
- Patent-pending HVAC cost estimates

The user-friendly, intuitive design engages customers.

Even with the most advanced technology you need customer buy-in to achieve optimal results. The EE542-1Z makes it easy for customers to engage by leveraging one of the most common interface formats in the consumer electronics market – a five-way directional key pad and a menu-driven user interface.
- Its large, 5 sq" dot-matrix screen displays twice the resolution of many competitive thermostats.
- A high-contrast white back light also helps make text easier to read than ever.

Invest for longevity.

The EE542-1Z is a thermostat + in-home-display hybrid that is designed to meet the needs of you and your customers for the long term.
- It’s easily upgraded. Both the radio and product firmware can be wirelessly upgraded to adapt as technology and market requirements continue to evolve.
- It’s modular. The radio is housed in the unit’s removable back plate - decoupled from the thermostat - so it can be exchanged if required by future programs.
- It’s flexible. The unit’s large, high-resolution dot-matrix display can accommodate any type of data you need to present.

Count on quality, accuracy and reliability from a proven leader.

Emerson (NYSE: EMR) is a Fortune 120 diversified global technology company with manufacturing and sales in over 150 countries. With 75 years of HVAC control expertise and over 300k demand response thermostats sold to date, Emerson is uniquely positioned to deliver the quality and scale that is required for a successful demand side management program.

www.emersonclimate.com/utility
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