



STEFFES CONNECT

Steffes Connect delivers IOT functionality and visibility of your Steffes heating systems in your home.

Steffes Connect empowers you, the homeowner, with remote control and visibility of your Steffes heating system from anywhere, at any time with this new web-based application for the Steffes Transceiver. Steffes Connect delivers Internet of Things (IOT) functionality to every new transceiver installed with a new or existing Steffes Heating system. It can also be used on additional electric devices, such as water heaters or other electric heating devices in the home.

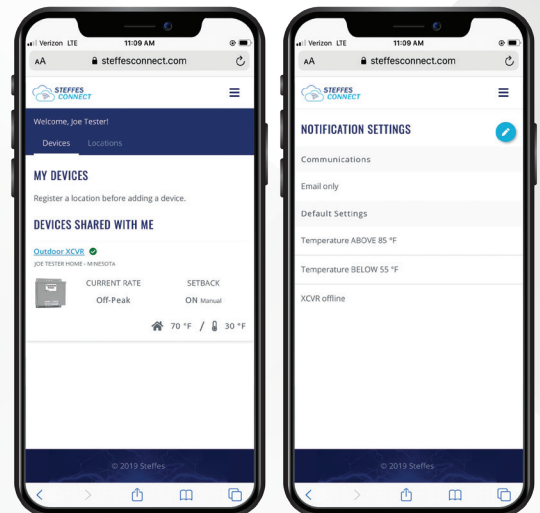


Steffes Connect allows homeowners to:

- Control from anywhere using a web-connected device
- Check indoor temperature*
- Room Unit temperature setback
- Check site outdoor temperature*¹
- Check rate status (peak, off-peak, or shoulder)
- Rate schedule is stored locally and maintained even if web connection is lost
- Ability to control other electric devices on the same rate schedule
- Optional notifications (text or email) for on-line and off-line status and/or temperature limits
- Easy account setup at steffesconnect.com
- Weather forecast at device locations
- Enhanced security and protection

**Requires the purchase of an Indoor Temperature Sensor Kit.*

**¹Requires the purchase of an Outdoor Temperature Sensor Kit.*

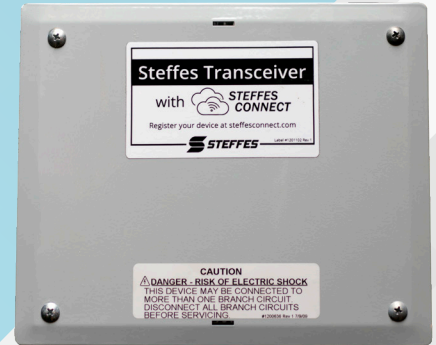


**Contact Us at 701-483-5400
or off-peak@steffes.com**

The Steffes Transceiver is a control device used to manage Steffes heating systems and other electric loads. The Transceivers use a communication protocol called Power Line Carrier (PLC) which operates at very low radio frequencies to transmit information over electric power transmission lines. Information is transmitted via PLC from the control device (Transceiver) to all listening devices (heaters), allowing them to take advantage of electric utilities' low-cost off-peak rate programs.

Specifications

- Use for control of many electrical devices: Steffes heating systems, water heaters, electric baseboards and furnaces, ceiling and floor heat, and other electric devices
- 2-pole or 5-pole configurations (each pole providing a single 30 AMP DC held, board mounted relays)
- 15 selectable channels for PLC communication
- 1-hour peak override option (with single button or zonal control accessory module)
- Metal enclosure with power company seal/lockout provision
- Optional factory pre-wired umbilical cord in rain tight conduit configuration
- 120V or 208V/240V, 1 phase or 3 phase configurations



Item #	Configuration	Steffes Connect (web-based app)	Enclosure	Phase	Dimensions (WxHxD)
1301050	2-Pole	Yes	Outdoor	1	8.5" x 7" x 3.7"
1301051	2-Pole	Yes	Indoor	1	8.5" x 7" x 3.5"
1301052	2-Pole	Yes	Outdoor	3	12" x 7" x 3.7"
1301053	2-Pole with Umbilical Cord	Yes	Outdoor	1	8.5" x 7" x 3.7"
1301054	5-Pole	Yes	Indoor	1	10" x 18" x 4.25"
1301000	2-Pole	No	Outdoor	1	8.5" x 7" x 3.7"
1301004	2-Pole with Umbilical Cord	No	Outdoor	1	8.5" x 7" x 3.7"

Indoor Enclosure: NEMA 1 Flush Mount | **Outdoor Enclosure:** NEMA 3 Surface Mount

Optional Accessories

Item #	Description	Mounting
1302070	1-Zone, Push Button Override	On Transceiver
1302060	3-Zone, Switch Station Override Module	On Wall
1302044R	Outdoor Temperature Sensor Kit	Outside Building
1302024	Indoor Temperature Sensor Kit	Inside - On Wall
1040272	Transceiver WiFi Antenna Extended Range*	Outside - On Transceiver

*Are already included with outdoor transceivers but can be used for indoor as WiFi signal range extender.

Limited Three-Year Manufacturer's Warranty

Visit us online at steffes.com/steffesconnect