

PURPOSE: To communicate the approved water heater combinations with the REU-EZC-2 and REU-EZC-3 EZConnect™ cable.

PRODUCT INFORMATION

- Applicable Products: SENSEI Series and SENSEI RX Series Condensing Tankless Water Heaters
- Applicable Models:
 - **SENSEI Series:** RU199i/e, RU180i/e, RU160i/e, RU130i/e, RUR199i/e, RUR160i/e, RSC199i/e, RSC160i/e
 - **SENSEI RX Series:** RX199i, RX180i, RX160i, RX130i, RXP199i, RXP160i

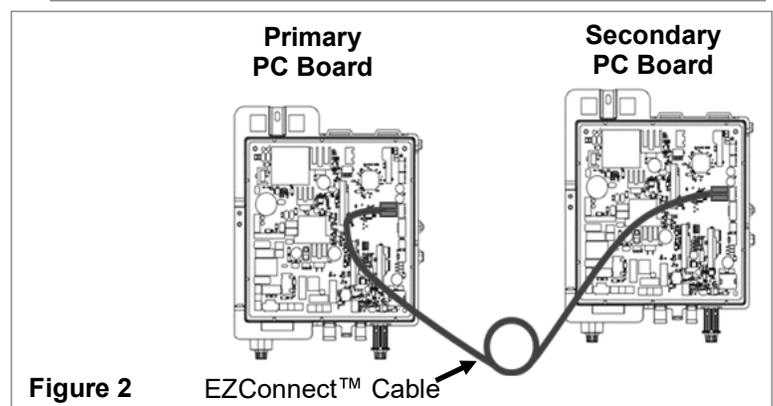
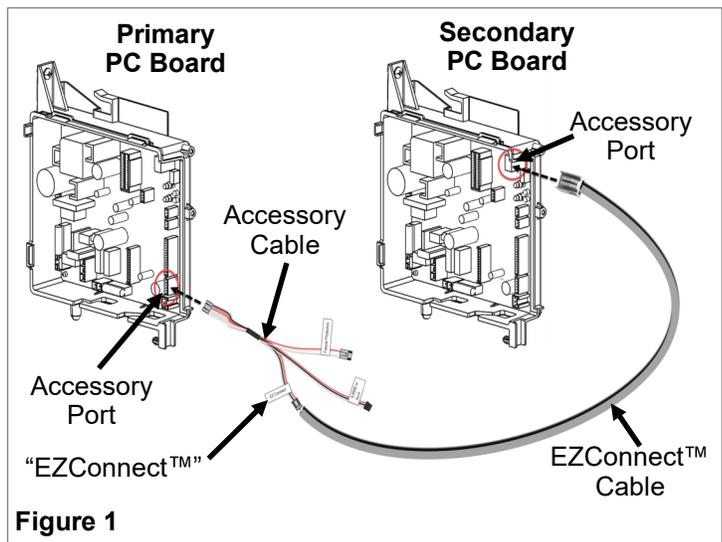
DEFINITIONS IN THIS DOCUMENT

Tankless Water Heater Models:

- **RU:** RU199i/e, RU180i/e, RU160i/e or RU130i/e
- **RUR:** RUR199i/e or RUR160i/e
- **RSC:** RSC199i/e or RSC160i/e
- **RX:** RX199i, RX180i, RX160i or RX130i
- **RXP:** RXP199i or RXP160i

EZConnect™ Cables:

- **REU-EZC-2:**
 - Existing EZConnect™ cable
 - One main cable and one accessory cable are used
 - Primary connector and secondary connector on PC boards are different (see Figure 1)
- **REU-EZC-3:**
 - New EZConnect™ cable
 - Primary connector and secondary connectors on PC boards are identical (see Figure 2)



DETAILS

- The EZConnect™ cable electronically connects two water heaters so they function as one hot water source.
- A pump tankless water heater model always needs to be primary when two units are connected with an EZConnect™ cable.
- Multiple commercial tankless water heater models should use a cascade cable(s) (part numbers REU-CSA-C1 or REU-CSA-C2) instead of an EZConnect™ cable.

CONFIGURATIONS:

1. Two SENSEI Series Condensing Tankless Water Heaters:

EZConnect™ cable **REU-EZC-2** works for the following combinations:

Primary Water Heater	EZConnect™ Cable	Secondary Water Heater
RU	REU-EZC-2	RU
RUR		
RSC		

2. Two SENSEI RX Series Condensing Tankless Water Heaters:

The new EZConnect™ cable **REU-EZC-3** works for the following combinations:

Primary Water Heater	EZConnect™ Cable	Secondary Water Heater
RX	REU-EZC-3	RX
RXP		

3. One SENSEI Series and One SENSEI RX Series Condensing Tankless Water Heaters:

EZConnect™ cable **REU-EZC-2** works for the following combinations:

Primary Water Heater	EZConnect™ Cable	Secondary Water Heater
RU	REU-EZC-2	RX
RUR		
RSC		

The new EZConnect™ cable **REU-EZC-3** works for the following combinations:

Primary Water Heater	EZConnect™ Cable	Secondary Water Heater
RX	REU-EZC-3	RU
RXP		

Example:

If a RSC or RUR unit is connected with a RU unit using a EZConnect™ cable:

- The RSC or RUR unit must be replaced with a RXP unit (the RXP unit must be set as primary)
- The **REU-EZC-2** EZConnect™ cable must be replaced with the **REU-EZC-3** cable

Primary Water Heater	EZConnect™ Cable	Secondary Water Heater
RXP	REU-EZC-3	RU