

## Kohler® RXT RBUS to 2-Wire Start Converter



### Features

- Allows a 2-wire start generator to be installed without having to change the transfer switch or wiring between the transfer switch and generator.
- Works with all 1-phase Kohler RXT models
- Provides the necessary voltage sensing, timing functions and switching circuits required for automatic operation
- Converts from RBUS connections to 2-wire start
- Connects to any 2-wire start generator
- Utility loss timer selectable 5 seconds or 30 seconds
- Generator cool-down: 10 seconds, 300 seconds, or 600 seconds
- Utility return transfer timer selectable between 30 seconds, 129 seconds, or 600 seconds
- LED lights to indicate utility mode, generator mode, and transfer
- Connects to factory P-13 connector for easy installation
- 2 year warranty

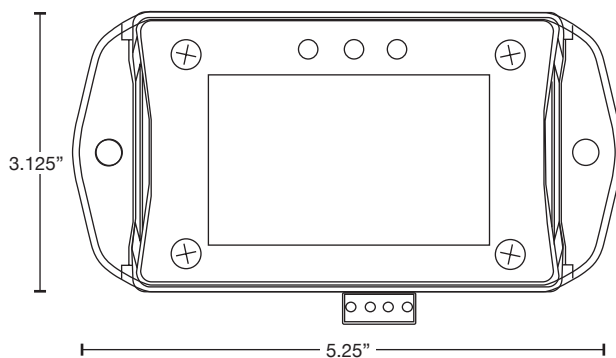
### How it Works

When utility power fails, the KTWS-1 will pause for 5 seconds to ensure an actual power outage has occurred. The KTWS-1 will then initiate a 2-wire generator start signal, starting up the generator. After a 10 second warm-up period it will confirm the generator voltage is within acceptable levels and will then output the generator transfer signal.

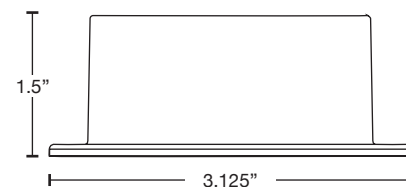
When utility power is restored, it will determine power is stable and within 10 seconds the generator will start the cool down period. After 129 seconds the KTWS-1 will automatically transfer the power back to utility.

### Add-On Items

- Weekly exercise timer – Item# DTS-1



Top View



Side View

**ATTENTION: WHEN REMOVING THE RXT CONTROL BOARD, A SURGE PROTECTOR MUST BE INSTALLED ON THE LINE SIDE OF THE TRANSFER SWITCH OR THE KTWS-1 WARRANTY WILL BE VOIDED**