



EX-900 2-WIRE WIRELESS EXTENDER

The Tucor[®] TWC-EX-900 2-Wire Wireless Extender permits the extension of the two-wire path beyond any obstacle that interrupts the path. Now you can continue your two-wire path over a river or road, past a building, etc. This remarkable breakthrough is accomplished by using a wireless modem Transmitter on one side of the path and a Receiver on the other side. The Receiver powers the extension and is capable of driving up to 5 active and 100 non-active decoders. Each Transmitter and Receiver requires 120 VAC power access, and selectable network IDs provide for secure communications.



EX-900

FEATURES:

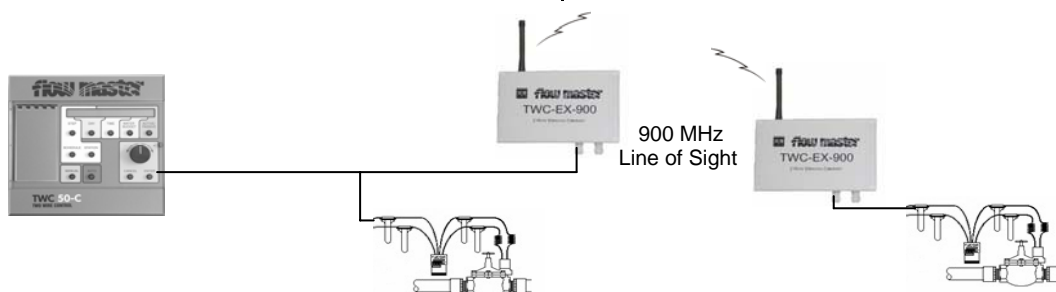
- Electrical:
 - Built-in transformer converts from 120 VAC to 24 VAC
 - Power consumption:
 - Receiver < 5 VA
 - Transmitter < 20 VA
 - Optically isolated from two-wire path
 - Lightning protection circuitry
- CPU controlled, with field-flashable memory
- Receiver line voltage outputs provide cathodic wire protection
- Distance between units up to 2 miles, depending on terrain and antenna

LIMITATIONS:

- Start and stop extended decoders only: data feedback (e.g., SD-100) and interrupts not supported

ORDERING CONFIGURATIONS:

- EX-900-R



Tucor's Two-Wire Decoder Technology -- The Irrigation Control Path of the Future