Using BinTrac with AutoFlex Connect

This application note is an overview of how to connect, configure, and program BinTrac for use with AutoFlex Connect.

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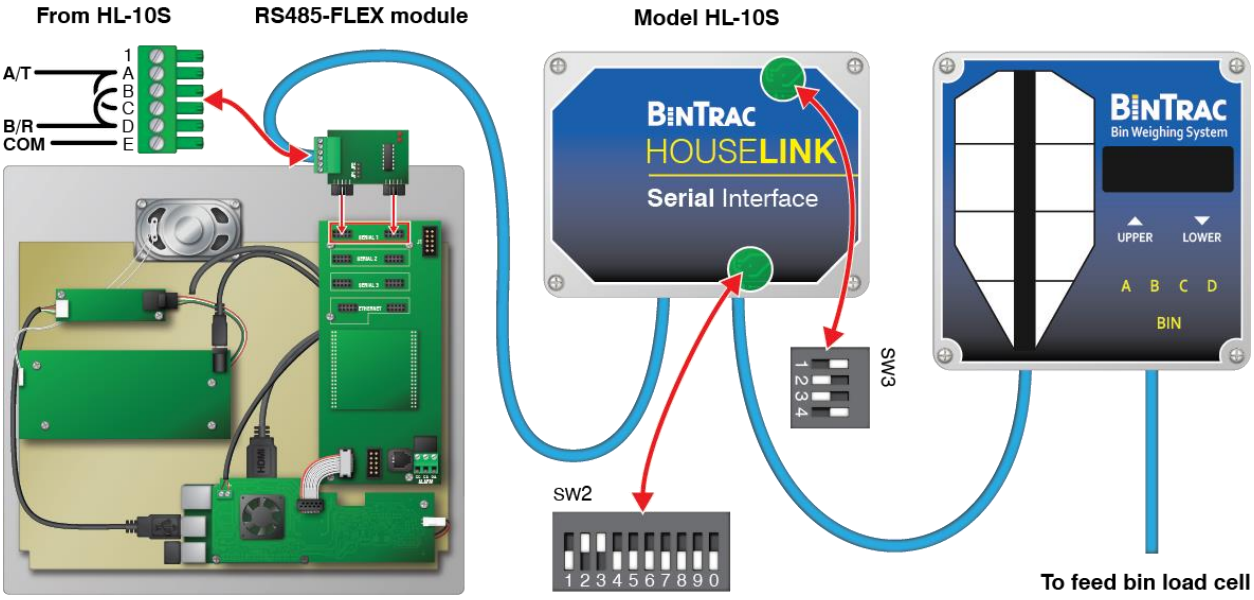
Connecting BinTrac to AutoFlex Connect

The following diagram is an overview of the communication wiring between AutoFlex Connect and the BinTrac system.

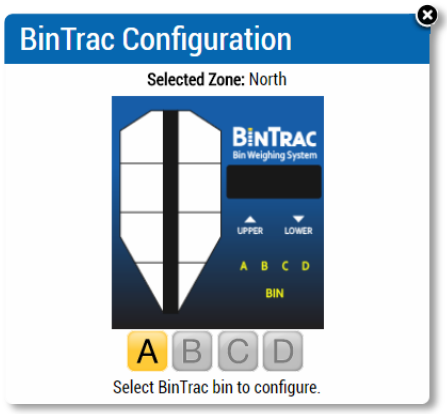
- HOUSELINK model **HL-10S** is the required BinTrac serial interface. The internal switches must be set as shown in the diagram.
- Serial communication connects to AutoFlex Connect using an **RS485-FLEX** module. The communication wires must be connected as shown in the diagram.



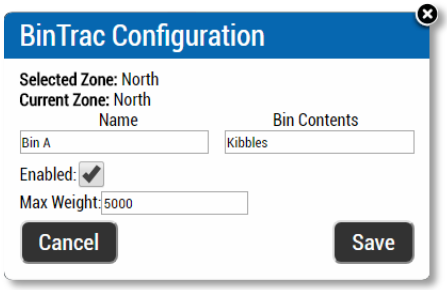
For complete installation instructions, refer to the installation guides for AutoFlex Connect and BinTrac.

Adding and configuring a BinTrac bin

1. Go to the Configuration screen.
2. Press the zone the bin will be in.
3. Press the BinTrac icon - - on the bottom right of the screen.
4. Press the letter for the bin you want to configure.



5. Below *Name* and *Bin Contents*, enter descriptions of the bin and contents.

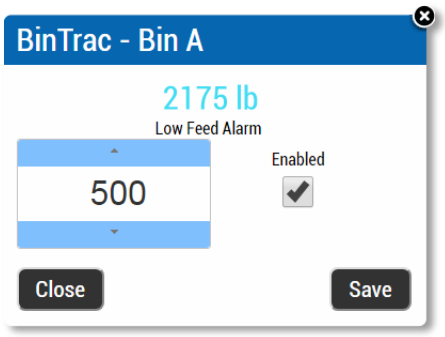


6. Beside *Enabled*, select the box. There is a checkmark in the box when it is enabled.
7. Beside *Max Weight*, enter the weight of the bin when it is full.
8. Press **Save**.
   The BinTrac widget will display on the equipment and home page for the zone.

Programming alarm settings

Programming alarm settings is optional.

1. Go to the Zones screen.
2. Press the zone the feed bin is in.
3. Press the BinTrac widget.
4. Beside *Enabled*, select the box. There is a checkmark in the box when it is enabled.



5. Press the up and down arrows to adjust the low feed alarm weight.
6. Press **Save**.

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