



# HouseLINK™

## Communications Interface



Connect your BinTrac® Bin Weighing System to any PLC-based controller or computer using HouseLINK™ interfaces.

### HouseLINK

HouseLINK is a hardware device designed to transmit data from the BinTrac Bin Weighing System to any PLC or computer control system.

### HouseLINK Features:

- ▶ Allows for isolation of bin scales from the PLC or computer
- ▶ Ability to see bin weights on both the controller and bin
- ▶ Locate HouseLink device up to 250 ft from bin

### Interface Support:

- ▶ Analog - 0-10 VDC
- ▶ Serial - RS232 or RS485
- ▶ Ethernet
- ▶ CANbus

## AVAILABLE INTERFACES



### Analog (HL-10A)

- ▶ Supplies a 0-10 VDC analog voltage output proportional to the weight.
- ▶ Use with PLC and analog input card.



### Serial (HL-10S)

- ▶ Supplies a RS232 or RS485 serial output proportional to the bin weight.
- ▶ Supports broadcast or polled protocols via ASCII or MODBUS data formats.



### Ethernet (HL-10E)

- ▶ Supplies an Ethernet data connection.
- ▶ Supports MODBUS TCP for communications with a PLC or other device.
- ▶ Built-in web server.



### CANbus (HL-10C)

- ▶ Supplies CANbus data connection.
- ▶ Supports ISO 11898 standards, and CAN open architecture.

