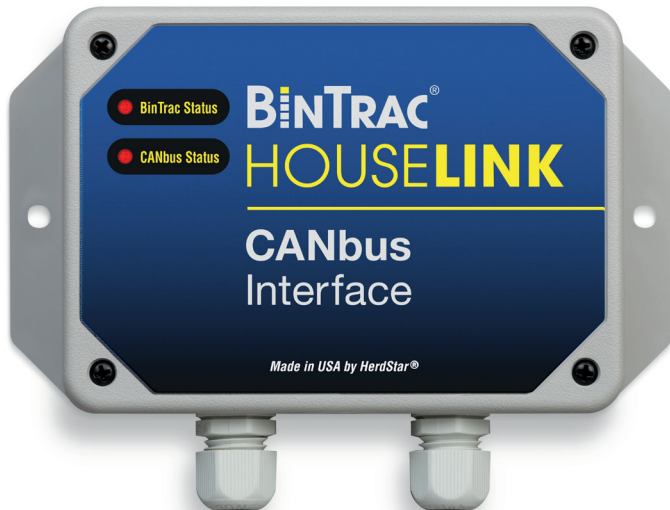




## BinTrac HL-10C HouseLINK Specification

### Description:

The HL-10C HouseLINK module is designed to be used with the BinTrac Bin Weighing system and provides a CAN bus weight interface to the CAN bus controller. One HouseLink HL-10C can be connected to one BinTrac indicator and can connect with a maximum of four bins.



<b>CAN Bus version:</b>	Compatible with ISO 11898 STANDARDS / OPEN CANbus Configurable by 8 pin dipswitch settings
<b>Operating Temperature Range:</b>	-40°C to +60°C (-40°F to +140°F)
<b>Operating Voltage Range:</b>	10.5 VDC to 27.0 VDC (connects to 24V supplied from controller)
<b>Status LED's:</b>	Communication status LED - BinTrac Communication status LED - CANBus
<b>Enclosure Type:</b>	Non-Sealed (Indoor use only)
<b>Wiring Type:</b>	Screw terminal blocks
<b>Communications Port:</b>	Proprietary Port Communicates up to one BinTrac indicator. Standard maximum distance of 250 ft
<b>CANBus port:</b>	Communicates to CANBUS controller (Max 10 Ft)

### Dipswitch Settings:

DIP 1	Lower bit of 0x40 offset CANopen device address. This DIP is set if the CANopen address should be 0x40 + 0x01
DIP 2	Upper bit of 0x40 offset CANopen device address. This DIP is set if the CANopen address should be 0x40 + 0x02
DIP 3	Unused
DIP 4	Unused
DIP 5	Unused
DIP 6	LB/KG Units setting. This DIP is set if the BinTrac is configured using kg units.
DIP 7	Use CANopen setting. This DIP is set if the Can bus controller should use the CANopen protocol. Otherwise when DIP is set to OFF it uses the CAN Classic communications routine.
DIP 8	120 Ohm Resistor. This DIP is set if the 120 Ohm termination resistor should be applied to the CAN bus line.

