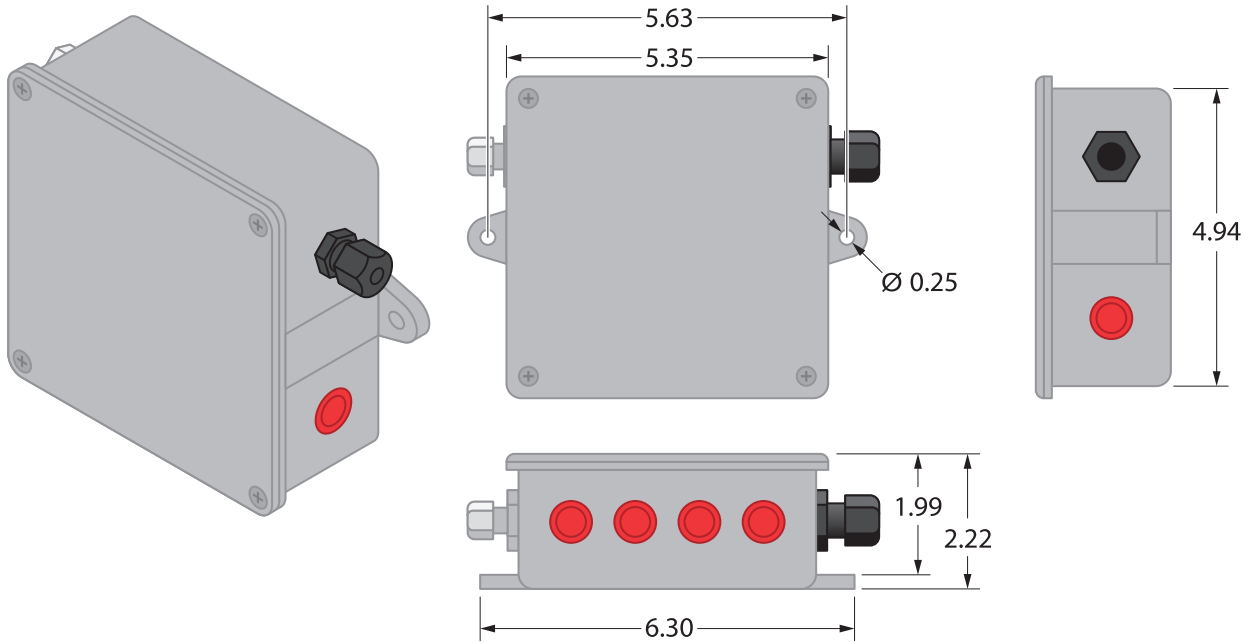




BinTrac SSB100 Specifications

Description:

The SSB100 digital summing box converts analog load cell signals into digital and communicates the weight data to any BinTrac indicator. A 4-position dip switch is setup for selecting unit for A,B,C or D bins. Available in four, six, seven and eight load cell versions.



Weight Accuracy:

SSB100 : +/- 0.1% of applied load
 Typical 1% system weight accuracy from load cells and communicated to a BinTrac indicator for easy viewing.

Operating Input Voltage Range:

10.5 VDC - 13.5 VDC (Max 8 - 350 ohm BinTrac Load Cells)
 12.6 VDC @ 41 mA (4 Load Cells) / 59 mA (8 Load Cells)
 PS17 provides regulated 12.6 VDC system power.

Operating Temperature Range:

-40°C to +60°C (-40°F to +140°F)

Humidity:

5% to 95% (non-condensing)

Enclosure:

4.94" x 6.30" x 2.22" PVC enclosure

Enclosure Rating:

IP54

Communications Port:

Proprietary Port Communicates up to 4 SSB100's to BinTrac Indicator. Standard maximum distance of 250 ft

Agency Approvals:

FCC Class A /CE Marking

