# TD-AD-4-SS

TOTALCOMP
Model TD-AD-4-SS

**ALCP**
*Advanced Load Cell Protocol*
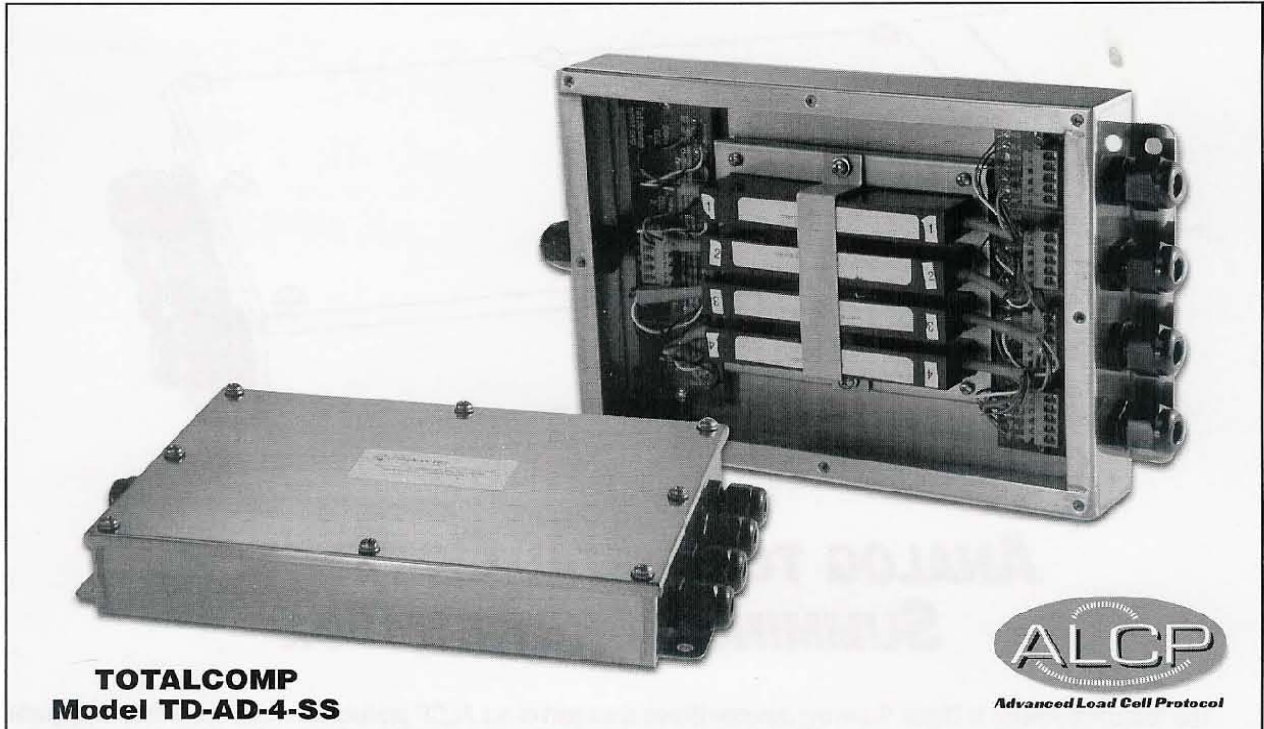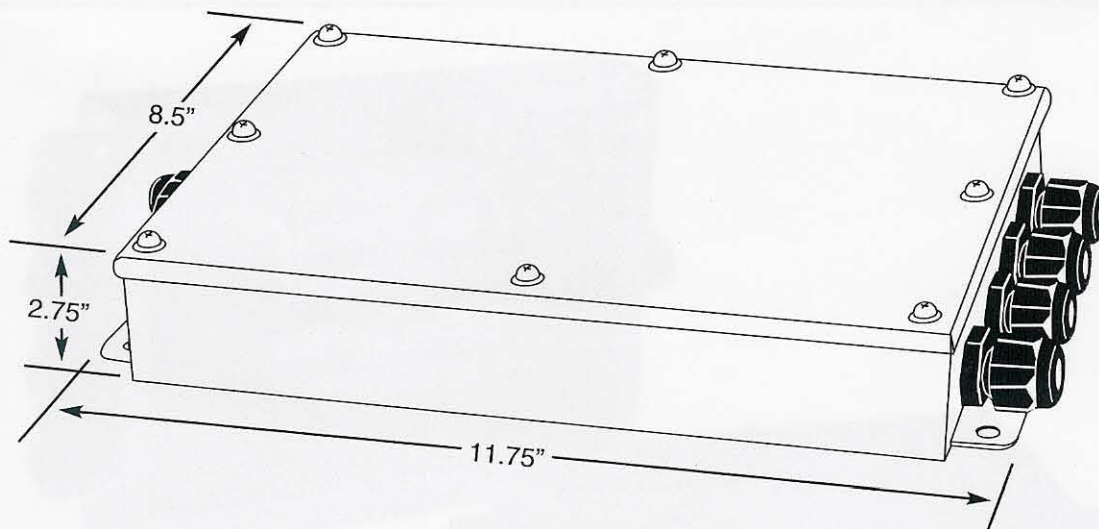
# Upgrades analog load cells into super fast and accurate Digital Load Cells!

✓ **Use with 1, 2. 3, or 4 standard load cells.**

✓ **Potentiometers are not required!**

✓ **Simple connection with lever-type terminal blocks.**

✓ **Stainless steel enclosure and nylon strain reliefs resist corrosion.**

✓ **Circuit card is designed to connect twisted pair cables with shield.**

**Totalcomp®** *Scales & Components*

8.5"

2.75"

11.75"

# ANALOG TO DIGITAL CONVERTOR SUMMING JUNCTION BOX

The Totalcomp Analog to Digital Summing Junction Boxes are a part of our ALCP product line made specifically to upgrade any standard load cells to digital!

The NEMA 4 rated weather-tight enclosure is constructed of corrosion resistant stainless steel. Each junction box contains a printed circuit board, which has simple lever-type terminals. External corrosion proof nylon strain reliefs are provided for cable sizes ranging .197" - .354" diameter.

The summing card can handle from 1 to 4 load cells and potentiometers are not required because balance adjustments are done from within the indicator.

| Description | Part Number | # of Cells | Weight |
|---|---|---|---|
| Stainless Steel Nema 4 enclosure w/ summing card | TD-AD-4-SS | 1-4 | 2 lb. |
| Summing Card only | TD-AD-4 | 1-4 | 0.5 lb. |