Meets NEMA 4 standards

1280-8-SS

1260-6-SS

12100-10-SS

1250-4-SS

Stainless Steel Nema 4x Summing Junction Boxes from Totalcomp.

✓ **Connect from 2 to 10 cells.**

✓ **Easy to use lever-type terminal blocks.**

✓ **Available with Surge Protection.**

✓ **Summing card is designed to adjust each load cell without effecting zero.**

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

Totalcomp® *Scales & Components*

SERIES 1200 SUMMING JUNCTION BOXES

The 1200 Series Signal Trim Summing Junction Boxes are constructed of stainless steel. External Strain reliefs are corrosion proof nylon and will accommodate cable sizes ranging from .197" - .354" diameter.

Each junction box contains a summing card with lever-type terminals which accept wire sizes 26 to 14 AWG.   To connect, just strip the wire, depress the lever, insert the wire and release the lever. The connection is tight and secure. One terminal block for each load cell and one for the indicator. Expansion terminal blocks on models 1250, 1251, and 1260 for expansion to another summing box.

The summing card is specifically designed to adjust each load cell span without effecting zero. One Multiturn potentiometer per load cell shunts the output and two series isolation resistors limit zero interaction. Section adjustment is standard on the 1251, 1260, 1280, and 12100 summing cards.

Stainless Steel NEMA 4 Junction Box with Summing Card			
Part Number	**With surge Protection**	**# of Cells**	**Dimensions**
1250-4-SS	1250-4-SS-SP	4	9 $^3/_4$" x 6 $^1/_2$" x 1 $^3/_4$"
1251-4-SS	1251-4-SS-SP	4	9 $^3/_4$" x 6 $^1/_2$" x 1 $^3/_4$"
1260-6-SS	1260-6-SS-SP	6	9 $^3/_4$" x 6 $^1/_2$" x 1 $^3/_4$"
1280-8-SS	1280-8-SS-SP	8	9 $^3/_4$" x 6 $^1/_2$" x 1 $^3/_4$"
12100-10-SS	12100-10-SS-SP	10	10 $^3/_4$" x 6 $^1/_2$" x 1 $^3/_4$"

Summing Card Only			
Part Number	**With Surge Protection**	**# of Cells**	**Dimensions**
1250 card only	1250-SP card only	4	6 $^3/_4$" x 4 $^7/_8$" x $^1/_2$"
1251 card only	1251-SP card only	4	6 $^3/_4$" x 4 $^7/_8$" x $^1/_2$"
1260 card only	1260-SP card only	6	6 $^3/_4$" x 4 $^7/_8$" x $^1/_2$"
1280 card only	1280-SP card only	8	6 $^3/_4$" x 4 $^7/_8$" x $^1/_2$"
12100 card only	12100-SP card only	10	7 $^3/_4$" x 4 $^7/_8$" x $^1/_2$"

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