



SmartCAN Configuration Change Instructions

IMPORTANT! The DLB (Dead Load Boost) jumpers, the Address Disable jumpers, and the CHASSIS jumper (for non “-AC” models, e.g. *SmartCAN10*, *SmartCAN8*, and *SmartCAN6*) are **not installed** and contained in a plastic bag inside the SmartCan enclosure.

Configuring a SmartCAN10 for a Scale with (8) Load Cells

To configure a SmartCAN10 for a scale with (8) load cells, install jumpers on A/D9 and A/D10 on the J25 Load Cell Disable jumper header.

Configuring a SmartCAN10 for a Scale with (6) Load Cells

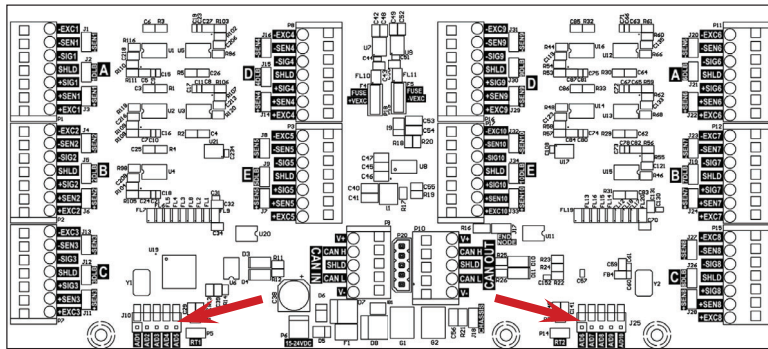
To configure a SmartCAN10 for a scale with (6) load cells, install jumpers on A/D7 through A/D10 on the J25 Load Cell Disable jumper header.

Configuring a SmartCAN10 for a Scale with (4) Load Cells

To configure a SmartCAN10 for a scale with (4) load cells, install jumpers on A/D5 on the J10 Load Cell Disable jumper header and A/D6 through A/D10 on the J25 Load Cell Disable jumper header.

SmartCAN10 Main Board Jumpers

Sense	DLB (Dead Load Boost)	Load Cell Disable
Load Cell 1 = J1 and J3	Load Cell 1 = J2	Load Cell 1 = J10 A/D1
Load Cell 2 = J4 and J6	Load Cell 2 = J5	Load Cell 2 = J10 A/D2
Load Cell 3 = J11 and J13	Load Cell 3 = J12	Load Cell 3 = J10 A/D3
Load Cell 4 = J14 and J16	Load Cell 4 = J15	Load Cell 4 = J10 A/D4
Load Cell 5 = J7 and J8	Load Cell 5 = J9	Load Cell 5 = J10 A/D5
Load Cell 6 = J20 and J22	Load Cell 6 = J21	Load Cell 6 = J25 A/D6
Load Cell 7 = J23 and J24	Load Cell 7 = J19	Load Cell 7 = J25 A/D7
Load Cell 8 = J27 and J28	Load Cell 8 = J26	Load Cell 8 = J25 A/D8
Load Cell 9 = J29 and J31	Load Cell 9 = J30	Load Cell 9 = J25 A/D9
Load Cell 10 = J32 and J33	Load Cell 10 = J34	Load Cell 10 = J25 A/D10



Configuring a SmartCAN8 for a Scale with (6) Load Cells

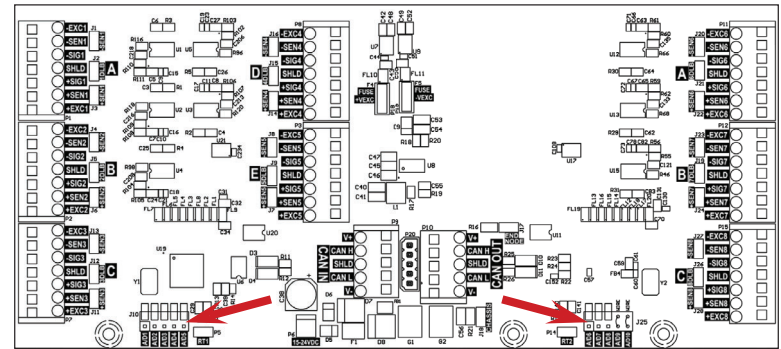
To configure a SmartCAN8 for a scale with (6) load cells, install jumpers on A/D7 and A/D8 on the J25 Load Cell Disable jumper header.

Configuring a SmartCAN8 for a Scale with (4) Load Cells

To configure a SmartCAN8 for a scale with (4) load cells, install jumpers on A/D5 on the J10 Load Cell Disable jumper header and A/D6 through A/D8 on the J25 Load Cell Disable jumper header.

SmartCAN8 Main Board Jumpers

Sense	DLB (Dead Load Boost)	Load Cell Disable
Load Cell 1 = J1 and J3	Load Cell 1 = J2	Load Cell 1 = J10 A/D1
Load Cell 2 = J4 and J6	Load Cell 2 = J5	Load Cell 2 = J10 A/D2
Load Cell 3 = J11 and J13	Load Cell 3 = J12	Load Cell 3 = J10 A/D3
Load Cell 4 = J14 and J16	Load Cell 4 = J15	Load Cell 4 = J10 A/D4
Load Cell 5 = J7 and J8	Load Cell 5 = J9	Load Cell 5 = J10 A/D5
Load Cell 6 = J20 and J22	Load Cell 6 = J21	Load Cell 6 = J25 A/D6
Load Cell 7 = J23 and J24	Load Cell 7 = J19	Load Cell 7 = J25 A/D7
Load Cell 8 = J27 and J28	Load Cell 8 = J26	Load Cell 8 = J25 A/D8

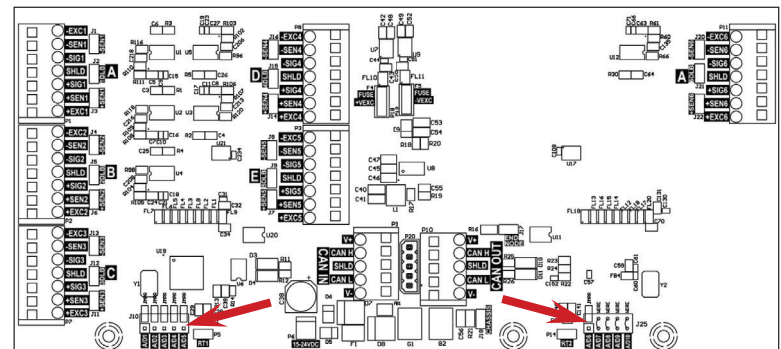


Configuring a SmartCAN6 for a Scale with (4) Load Cells

To configure a SmartCAN6 for a scale with (4) load cells, install jumpers on A/D5 on the J10 Load Cell Disable jumper header and A/D6 on the J25 Load Cell Disable jumper header.

SmartCAN6 Main Board Jumpers

Sense	DLB (Dead Load Boost)	Load Cell Disable
Load Cell 1 = J1 and J3	Load Cell 1 = J2	Load Cell 1 = J10 A/D1
Load Cell 2 = J4 and J6	Load Cell 2 = J5	Load Cell 2 = J10 A/D2
Load Cell 3 = J11 and J13	Load Cell 3 = J12	Load Cell 3 = J10 A/D3
Load Cell 4 = J14 and J16	Load Cell 4 = J15	Load Cell 4 = J10 A/D4
Load Cell 5 = J7 and J8	Load Cell 5 = J9	Load Cell 5 = J10 A/D5
Load Cell 6 = J20 and J22	Load Cell 6 = J21	Load Cell 6 = J25 A/D6



Cardinal Scale Mfg. Co.
 102 E. Daugherty, Webb City, MO 64870 USA
 Ph: 417-673-4631 or 1-800-641-2008
 Fax: 417-673-2153
www.cardinalscale.com
 Technical Support: 1-866-254-8261
 E-mail: tech@cardet.com