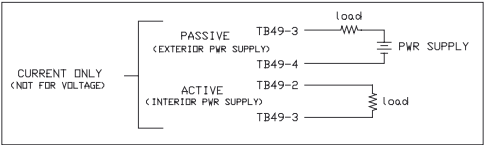
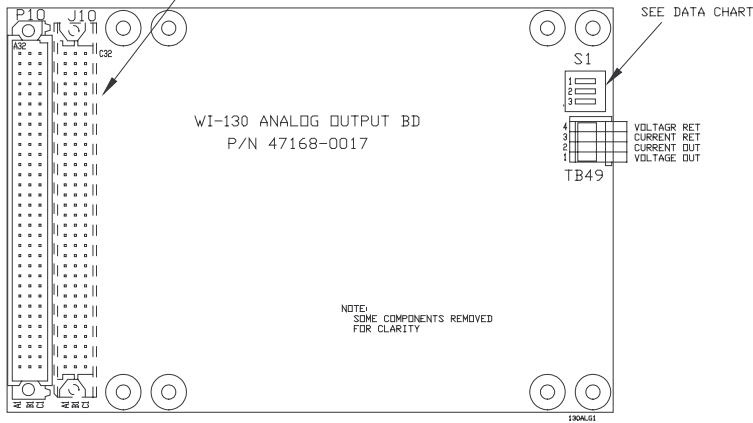


WI-130 WDAC ANALOG OUTPUT BOARD (OPTIONAL)
P/N 47168-0017

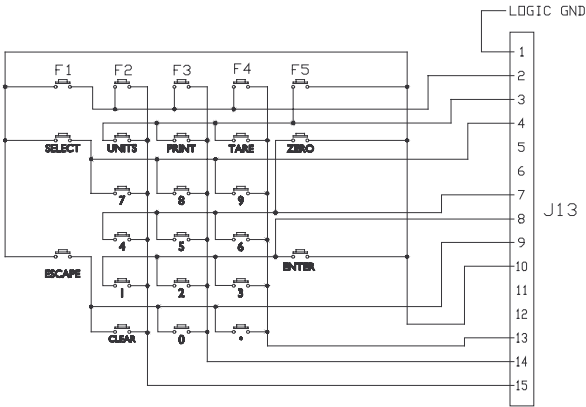
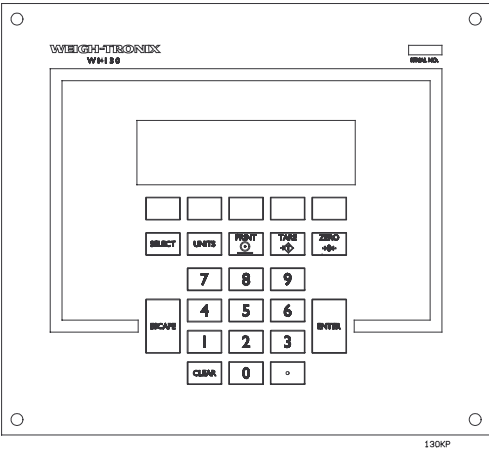
	S1			VOLTAGE/CURRENT LOAD		LOAD RESISTANCE
	1	2	3	OUTPUT	RETURN	
0 TO +5V	1	0	0	TB49-1	TB49-4	1670 OHMS MIN.
0 TO +10V	0	0	0	TB49-1	TB49-4	3300 OHMS MIN.
1 TO 5 ma	0	0	0	TB49-2	TB49-3	3900 OHMS MAX.
4 TO 20 ma	0	1	0	TB49-2	TB49-3	970 OHMS MAX.
10 TO 50 ma	0	1	1	TB49-2	TB49-3	390 OHMS MAX.

0=OFF
1=ON

LOCATED ON BACK SIDE OF BOARD AND
CONNECTS DIRECTLY TO P10 MAIN BD
OR P10 ON QUARTZELL BD.



WI-130 WDAC FRONT PANELOVERLAY (KEYPAD)
P/N 47304-0012



WI-130 WDAC 2-5 MULTI-SCALE BOARD (OPTIONAL)

**P/N 47180: -0011 (2-SCALE INTERFACE), -0029 (2-3 SCALE INTERFACE),
-0037 (2-4 SCALE INTERFACE, -0045 (2-5 SCALE INTERFACE)**

NOTES:

REMOTE SENSING:

JUMPER P29,P30,P31,P32,P33,P34,
P52,P53 WHEN THERE ARE NO SENSE
LINES FROM WEIGHT PLATFORMS.
NOT JUMPED WHEN THERE ARE
SENSE LINES FROM WEIGHT PLATFORMS.

INTERNAL POWER SOURCE:
JUMPER P56 & P57

EXTERNAL POWER SOURCE:
P56 & P57 NOT JUMPED

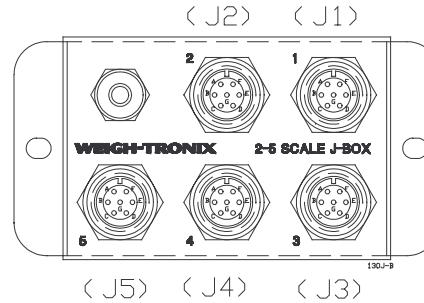
INPUT FOR EXTERNAL PWR
SOURCE FOR MORE THAN
20 WEIGHT SENSORS
(+12 VDC WITH ISOLATED GND.)

J9 (BACK SIDE OF BD) CONNECTS
DIRECTLY TO P9, MAIN BD.

MULTI-SCALE INTERFACE BD
P/N 47180-0011(2 SCALE)
THRU -0045(2-5 SCALE)

SCALE 1
(ON MAIN BD)

SCALE 2 SCALE 3 SCALE 4 SCALE 5



WIRE IDENTIFICATION J-BOX 47404			
V-T COLOR	ORIGIN	DESTINATION	SIGNAL
SCALE 1			
GREEN	TB8-1	J1-B	+EXC-1
YELLOW	TB8-2	J1-F	+SENSE-1
WHITE	TB8-3	J1-C	+SIGNAL-1
RED	TB8-4	J1-A	-SIGNAL-1
BLUE	TB8-5	J1-E	-SENSE-1
BLACK	TB8-6	J1-D	-EXC-1
BLACK	GND-1	J1-G	SHIELD-1
SCALE 2			
BROWN	TB26-1	J2-B	+EXC-2
ORANGE	TB26-2	J2-F	+SENSE-2
VIOLET	TB26-3	J2-C	+SIGNAL-2
GRAY	TB26-4	J2-A	-SIGNAL-2
WHT/BLK	TB26-5	J2-E	-SENSE-2
WHT/BRN	TB26-6	J2-D	-EXC-2
BLACK	GND-1	J2-G	SHIELD-2
SHIELD		GND-1	DRAIN WIRE

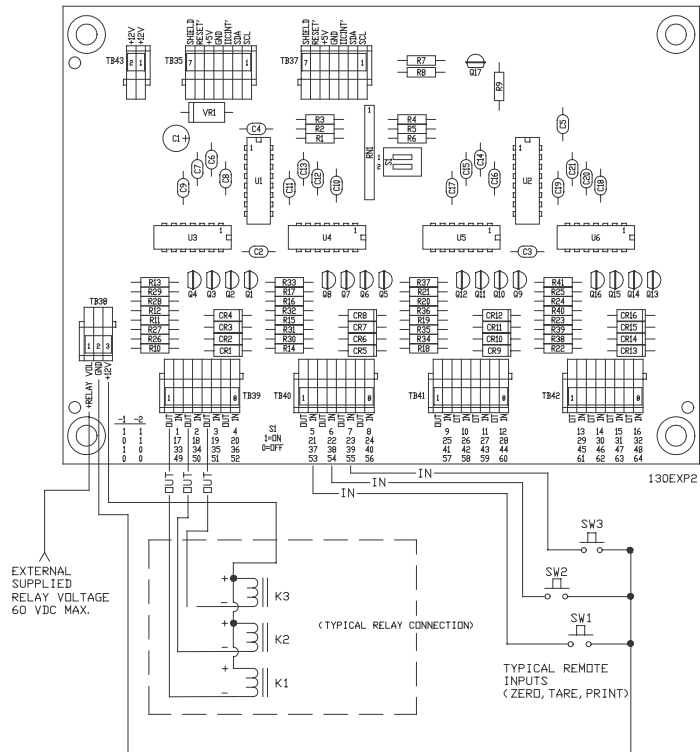
WIRE IDENTIFICATION J-BOX 47404			
V-T COLOR	ORIGIN	DESTINATION	SIGNAL
SCALE 3			
BROWN	J3-B	J3-B	+EXC-3
WHT/RED	TB27-2	J3-F	+SENSE-3
WHT/YEL	TB27-3	J3-C	+SIGNAL-3
WHT/GRN	TB27-4	J3-A	-SIGNAL-3
WHT/BLU	TB27-5	J3-E	-SENSE-3
WHT/BRN	J3-D	J3-D	-EXC-3
BLACK	J3-G	J3-G	SHIELD-3
SHIELD		GND-1	DRAIN WIRE

WIRE IDENTIFICATION J-BOX 47404			
V-T COLOR	ORIGIN	DESTINATION	SIGNAL
SCALE 4			
BROWN	J4-B	J4-B	+EXC-4
WHT/VIO	TB28-2	J4-F	+SENSE-4
WHT/GRY	TB28-3	J4-C	+SIGNAL-4
WHT/BLK/BRN	TB28-4	J4-A	-SIGNAL-4
WHT/BLK/RED	TB28-5	J4-E	-SENSE-4
WHT/BRN	J4-D	J4-D	-EXC-4
BLACK	J4-G	J4-G	SHIELD-4
SHIELD		GND-1	DRAIN WIRE

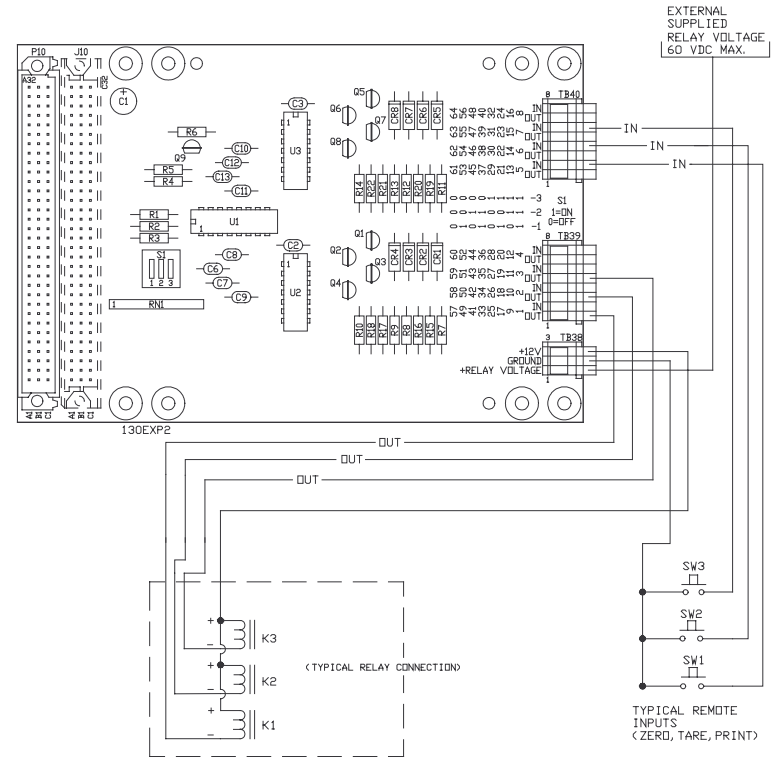
WIRE IDENTIFICATION J-BOX 47404			
V-T COLOR	ORIGIN	DESTINATION	SIGNAL
SCALE 5			
BROWN	J4-B	J5-B	+EXC-5
WHT/BLK/GRN	TB51-2	J5-F	+SENSE-5
WHT/BLK/YEL	TB51-3	J5-C	+SIGNAL-5
WHT/BLK/GRN	TB51-4	J5-A	-SIGNAL-5
WHT/BLK/BLU	TB51-5	J5-E	-SENSE-5
WHT/BRN	J4-D	J5-D	-EXC-5
BLACK	J4-G	J5-G	SHIELD-5

WI-130 WDAC MULTI-SCALE J-BOX ASSEMBLY (OPTIONAL)
**P/N 47404: -0011 (2-SCALES), -0029 (3-SCALES), -0037 (4-SCALES)
-0045 (5-SCALES)**

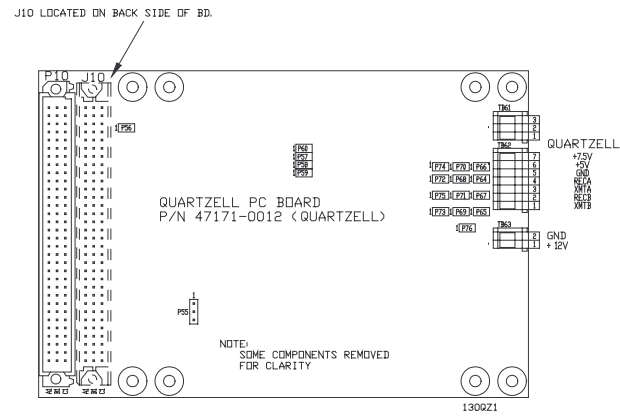
WI-130 EXTERNAL (16) I/O CUTOFF EXPANSION BD.
P/N 49853-0013



WI-130 EXTERNAL (8) I/O CUTOFF EXPANSION BD.
P/N 49866-0018



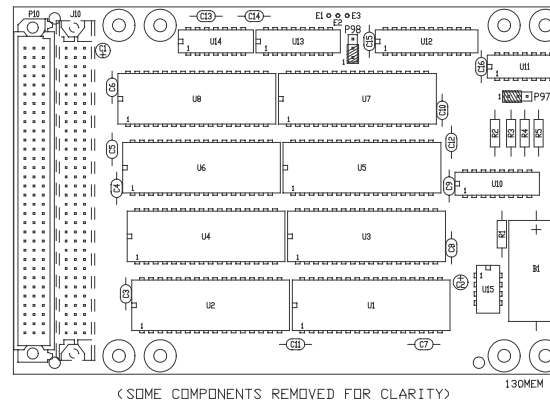
WI-130 WDAC QUARTZELL BOARD (OPTIONAL)
P/N 47171-0012 (QUARTZELL)



NOTES:

1. 47171-0012 IS SET UP AS A SINGLE PORT QUARTZELL INTERFACE OPTION. USE THE JUMPERS TO JUMP THE FOLLOWING CONNECTORS PINS 1 TO 2 FOR QUARTZELL OPTION; P55, P56, P58, P68, P69, P70, P71.

WI-130 WDAC MEMORY BOARD (OPTIONAL)
P/N 47177-0016



NOTE:

1. FOR MEMORY BD TO OPERATE PROPERLY JUMPER PINS 1 & 2 ON P97 & P98.