ANALOG

4 ANALOG INPUTS; 2 ANALOG OUTPUTS

02311
From 0418

AI05011

0501	V in 0+	I:3.0 (37)	
0502	V/I in 0−	(38)	
0503	I in 0+	(39)	
0504	V in 1+	I:3.1 (40)	
0505	V/I in 1−	(41)	
0506	I in 1+	(42)	
0507	V in 2+	I:3.2 (43)	
0508	V/I in 2−	(44)	
0509	I in 2+	(45)	
02311			
0510	V in 3+	I:3.3 (46)	
0511	V/I in 3−	(47)	
0512	I in 3+	(48)	
0513	ANAL COM	(49)	
0514	ANAL COM	(50)	
0515	V out 0+	O:3.4 (51)	
0516	I out 0+	(52)	
0517	V out 1+	O:3.5 (53)	
0518	I out 1+	(54)	

END

02252
From 0436

02252

to 0519
02252

HSC

HIGH SPEED COUNTER

02321
From 0436

HSC05191

02252
From 0518

0519	02321 GRAY	BROWN	I:4.0+ A0+	I:4.0 (55)	VAC CHAMBER ENCODER COUNT UP
0520	CET05191 VACUUM CHAMBER HEIGHT ENCODER	WHITE	I:4.0− A0−	(56)	
					02252
0521		YELLOW	I:4.1+ B0+	I:4.1 (57)	VAC CHAMBER ENCODER COUNT DOWN
0522		GREEN / PINK	I:4.1− B0−	(58)	02252
0523			Z0+	I:4.2 (59)	
0524			Z0−	(60)	
0525	02321 GRAY	BROWN	I:4.3+ A1+	I:4.3 (61)	PAN GUIDE ENCODER
0526	CET05251 PAN GUIDES IN/OUT ENCODER	WHITE / PINK	I:4.3− A1−	(62)	02252
0527	02321 GRAY	BROWN	I:4.4+ B1+	I:4.4 (63)	DELIDDER POSITION ENCODER
0528	CET05271 DELIDDER RAISE/LOWER ENCODER	WHITE / PINK	I:4.4− B1−	(64)	02252
	NOT USED				
0529			Z1+	I:4.5 (65)	
0530			Z1−	(66)	
0531	02321			(67)	COM
0532			OUTPUTS	O:4.6 (68)	00
0533				(69)	01
0534				O:4.7 (70)	02
0535				(71)	03
0536			VDC	(72)	

END

to 0601
02252

ENCODER CHART

WIRE COLOR	CONNECTION NUMBER	PIN NUMBER
GRAY	UB +24VDC	1
PINK	GND 24VDC COM	2
BROWN	A+	3
WHITE	A−	4
YELLOW	B+	5
GREEN	B−	6
RED	Z+	7
BLUE	Z−	8

TERMINAL BLOCK LEGEND

- ○ = BACKPLATE TERMINAL.
- ○ = J-BOX TERMINAL.
- □ = DIT TERMINAL.
- ◇ = SPLICE CONNECTION
- ● = CONNECT INCOMING WIRE TO DEVICE IN MAIN ELECTRICAL ENCLOSURE.

E3281-01-401
AMF/BBU Elkhart
Elkhart, TX.

capway systems inc.
725 Vogelsong Road, York, PA 17404

ELECTRICAL WIRING DIAGRAM FOR 480 VOLT
CAD-1-42-C MODEL 2000 AUTO-ADJUST DEPANNER

SCALE: NTS	DRAWN BY: JRJ	ORDER NUMBER	DRAWING NUMBER:	REV
10 = 10 ±0.5 mm PROJECTION	DATE: 5/13/12	E3281	D-10773 PAGE: 5 OF:	–
10.0 = 10 ±0.2 mm	APPV'D. BY: LANDIS			

BY | DATE | DESCRIPTION | REV
FILENAME: W:\JOBS\3281\10773.DWG

TIME: 10:39 AM
DATE: 7/6/2020
DWG: Y:\3281 BAKE-TECH - BBU ELKHART - DEPANNER CAD-1-42-C\ELECTRICAL\DEPANNER 401\DRAWINGS\10773-05.DVG
USER: DANIEL PDFF