


REV	DESCRIPTION	BY	DATE
A	INITIAL RELEASE	MEET	10/07/11

PAGE SUBTITLE

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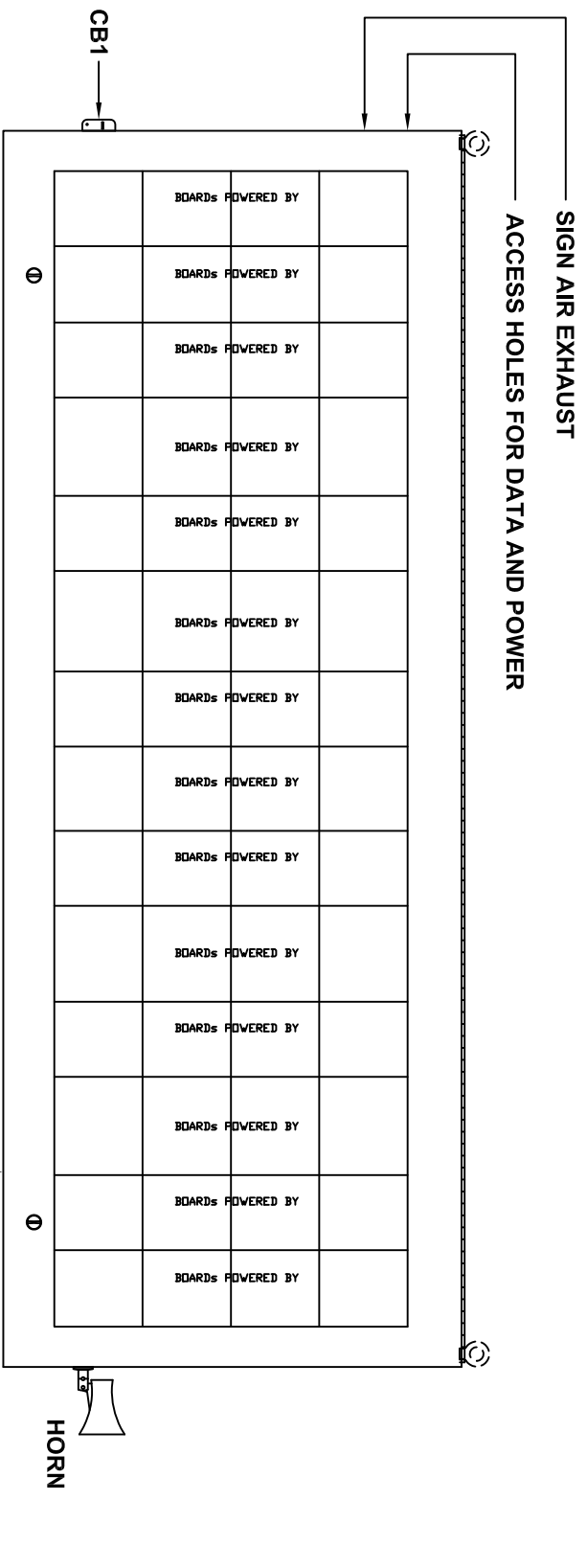
 Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 FAX (248) 826-4412	Outside Design Appr.	Inside Design Appr.	Mechanical Design Appr.	Electrical Design Appr.	Other Design Appr.
	Size A Scale NONE	Date 12/12	Title TABLE OF CONTENTS		
DRAWING NUMBER: 983-D-128X448P-D1.DWG (Rev. 1 of 13) File: 983-D-128X448P					
					Rev. A

NOTES:

1. NUMERAL IN PARENTHESIS INDICATE SHEET NUMBER ON WHICH THE SIGNAL IS CONTINUED.
2. DIGITS PRECEDED BY A DOLLAR SIGN (\$XX) REPRESENT A HEXADECIMAL VALUE.
3. WHERE ROWS AND COLUMNS ARE REFERRED TO, ROWS ARE NUMBERED 1 TO x TOP TO BOTTOM AND COLUMNS ARE NUMBERED 1 TO x LEFT TO RIGHT.
4. THE FOLLOWING SYMBOL INDICATES CHASSIS GROUND. ↗

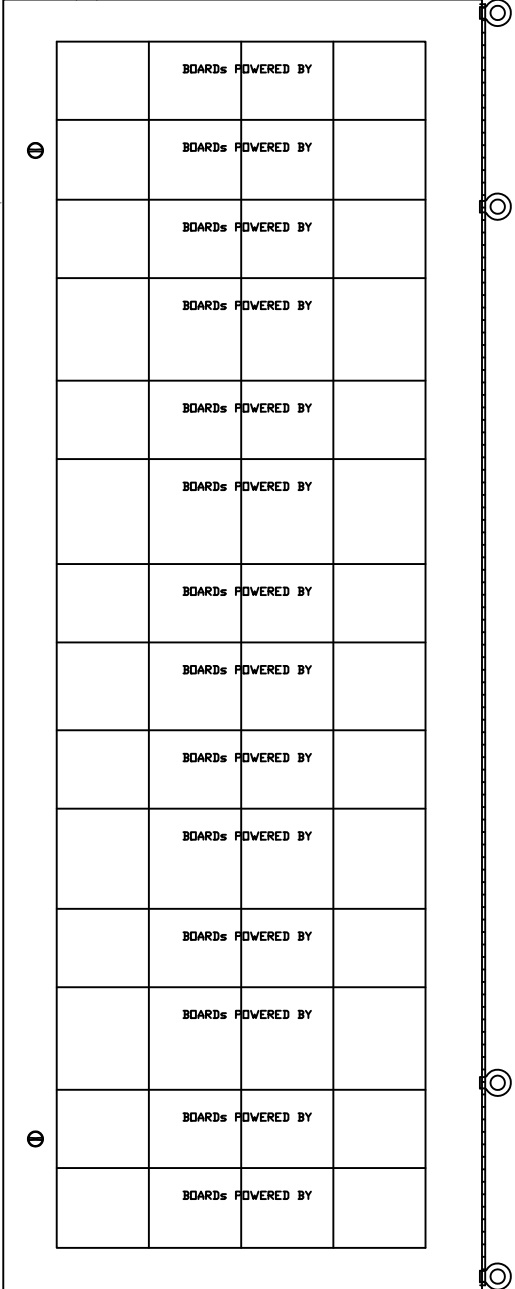
* REFER TO PAGE(S) ENTITLED 'FRONT SIDE, BACK SIDE, OR SUB-PLATED) DEVICE LOCATIONS' FOR SCC BUS DEVICE LOCATIONS. SCC BUS DEVICE 1 IS LABELED D1, SCC BUS DEVICE 2 IS LABELED D2, ETC...

 Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 FAX (248) 826-2412	Outline Legends Conventions	Drawn Design Appr.	MET RLS 0	12/12 This
	Size A Scale NONE	The 983-D-128X448P2.DWG DRAWING NUMBER	Scale NONE	0 0 0
IS-983-D-128X448P1				Rev. A



	Outside	Drawn	METT	12/7/12	Title
	Blueprints	Design	RLS		FRONT SIDE
	Communications	Appr.			DEVICE LOCATIONS
Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 TEL: (248) 826-4412 FAX: (248) 826-4412	Size	A	Scale	NONE	Rev.
	Drawings Number	The 983-D-128X448P.D3.DWG		3 of 13	A
		IS-983-D-128X448P			

FAN, AIR INTAKE
AND FILTER



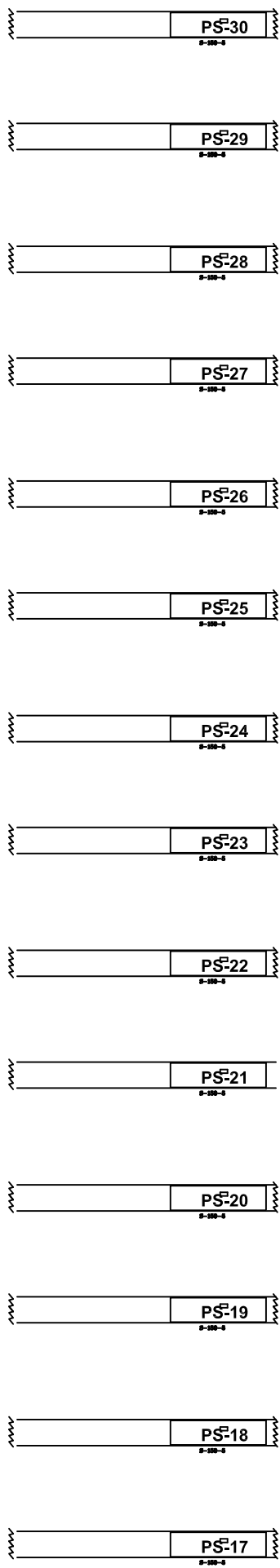
ACCESS HOLES FOR DATA AND POWER

SIGN AIR EXHAUST

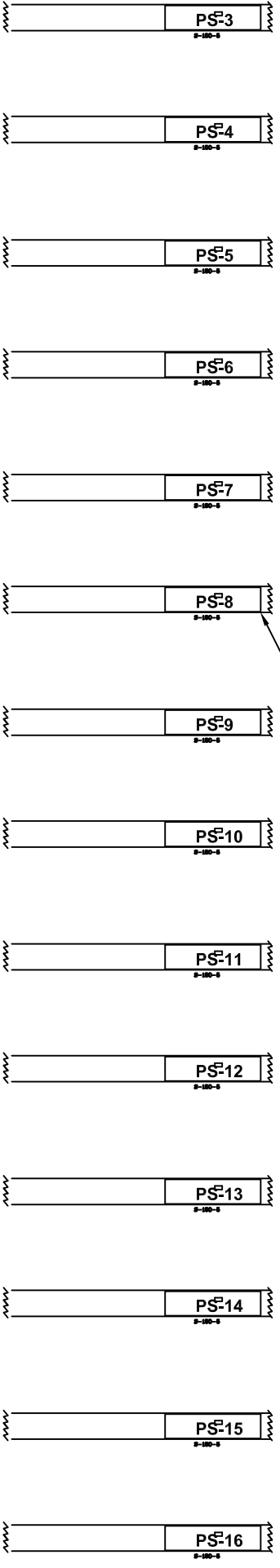
CB1

<p>Stable Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 TEL: (517) 252-4444 FAX: (517) 252-4412</p>	<p>Outside Michigan Communications</p>	<p>Drawn: MEET Design: RLS Appr.: RLS</p>	<p>Date: 12/7/12 This</p>
	<p>Size: A Scale: NONE</p>	<p>DRRAWING NUMBER: 983-D-128X448P-D4.DWG</p>	<p>BACK SIDE DEVICE LOCATIONS</p>

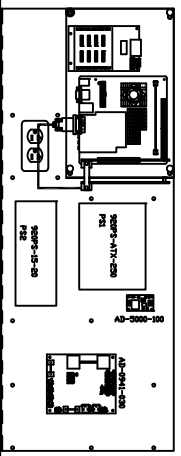
BACK SIDE



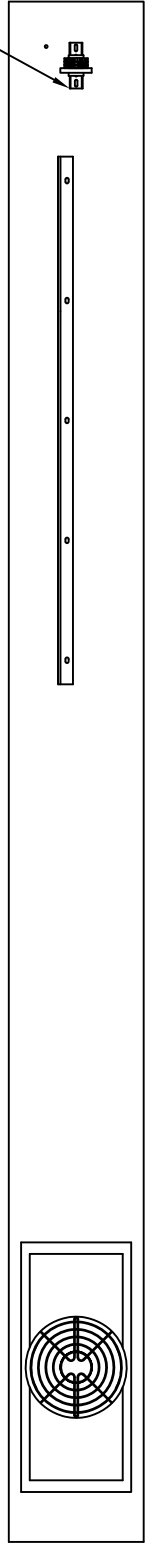
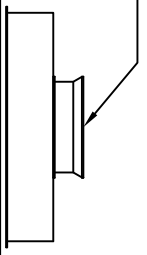
FRONT SIDE



POWER SUPPLIES ARE LOCATED ON THE DOOR SUPPORTS



FAN



CB2, CB3 &
CB4 26424

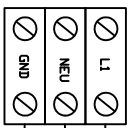


CUSTOMER INPUTS

<p>Socomec Stalco Controls Corporation</p>	<p>Outside Instruments Communications</p>	<p>Order Design Appr.</p>	<p>DATE RIS Scale</p>	<p>THIS 12/12</p>
	<p>30460 WIXOM ROAD WIXOM, MI 48393 TEL: 989-264-4412 FAX: 989-264-4412</p>	<p>983-D-128X448P.D5.DWG DRAWING NUMBER</p>	<p>INTERNAL DEVICE LOCATIONS</p>	<p>5 of 13</p>

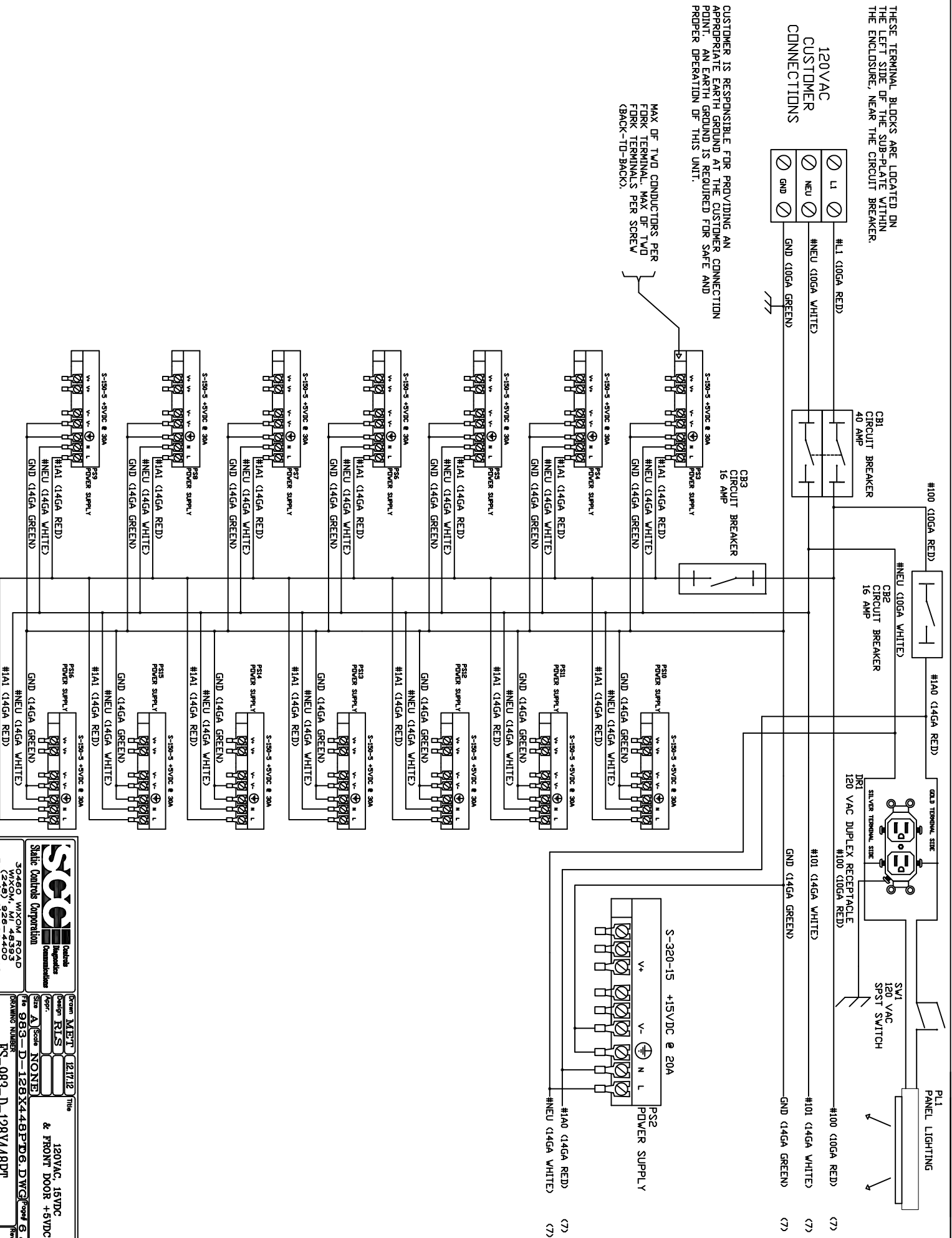
THESE TERMINAL BLOCKS ARE LOCATED ON THE LEFT SIDE OF THE SUB-PLATE WITHIN THE ENCLOSURE, NEAR THE CIRCUIT BREAKER.

120VAC CUSTOMER CONNECTIONS



CUSTOMER IS RESPONSIBLE FOR PROVIDING AN APPROPRIATE EARTH GROUND AT THE CUSTOMER CONNECTION POINT. AN EARTH GROUND IS REQUIRED FOR SAFE AND PROPER OPERATION OF THIS UNIT.

MAX OF TWO CONDUCTORS PER FORK TERMINAL. MAX OF TWO FORK TERMINALS PER SCREW (BACK-TO-BACK).

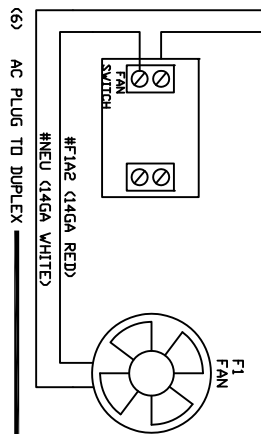
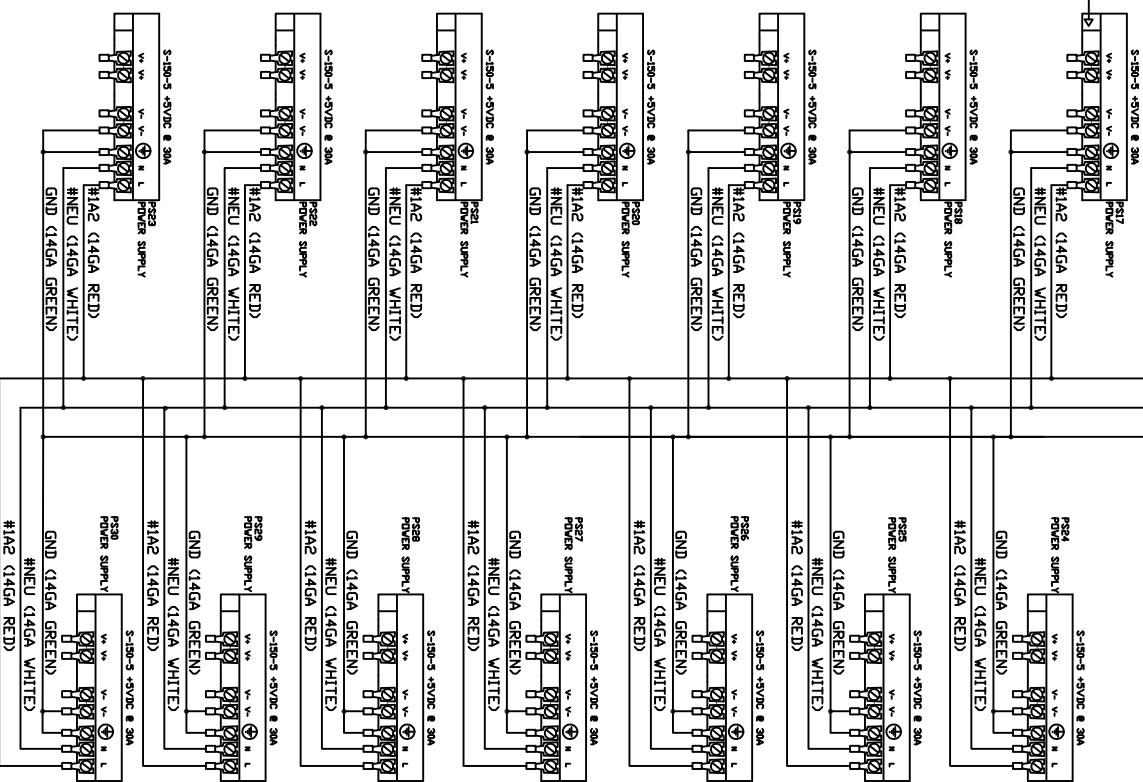


<p>Stable Controls Corporation</p> <p>30460 WIXOM, MI 48393 WIXOM, MI 48393 FAX (5248) 826-4412</p>	<p>Outside Dispatch Communications</p>	<p>Order MFT</p>	<p>Date 12/12</p>
	<p>Design RLS</p>	<p>Scale NONE</p>	<p>Rev 1</p>
	<p>120VAC, 15VDC & FRONT DOOR +5VDC</p>		
	<p>DRWG NUMBER: 983-D-128X448P.DG.DWG IS-983-D-128X448P</p>		

- (6) #1A0 (14GA RED)-----
- (6) #NEU (14GA WHITE)-----
- (6) #100 (10GA RED)-----
- (6) #NEU (14GA WHITE)-----
- (6) GND (14GA GREEN)-----

C84
CIRCUIT BREAKER
15 AMP

MAX OF TWO CONDUCTORS PER
FORK TERMINAL. MAX OF TWO
TERMINALS PER SCREW
(BACK-TO-BACK).



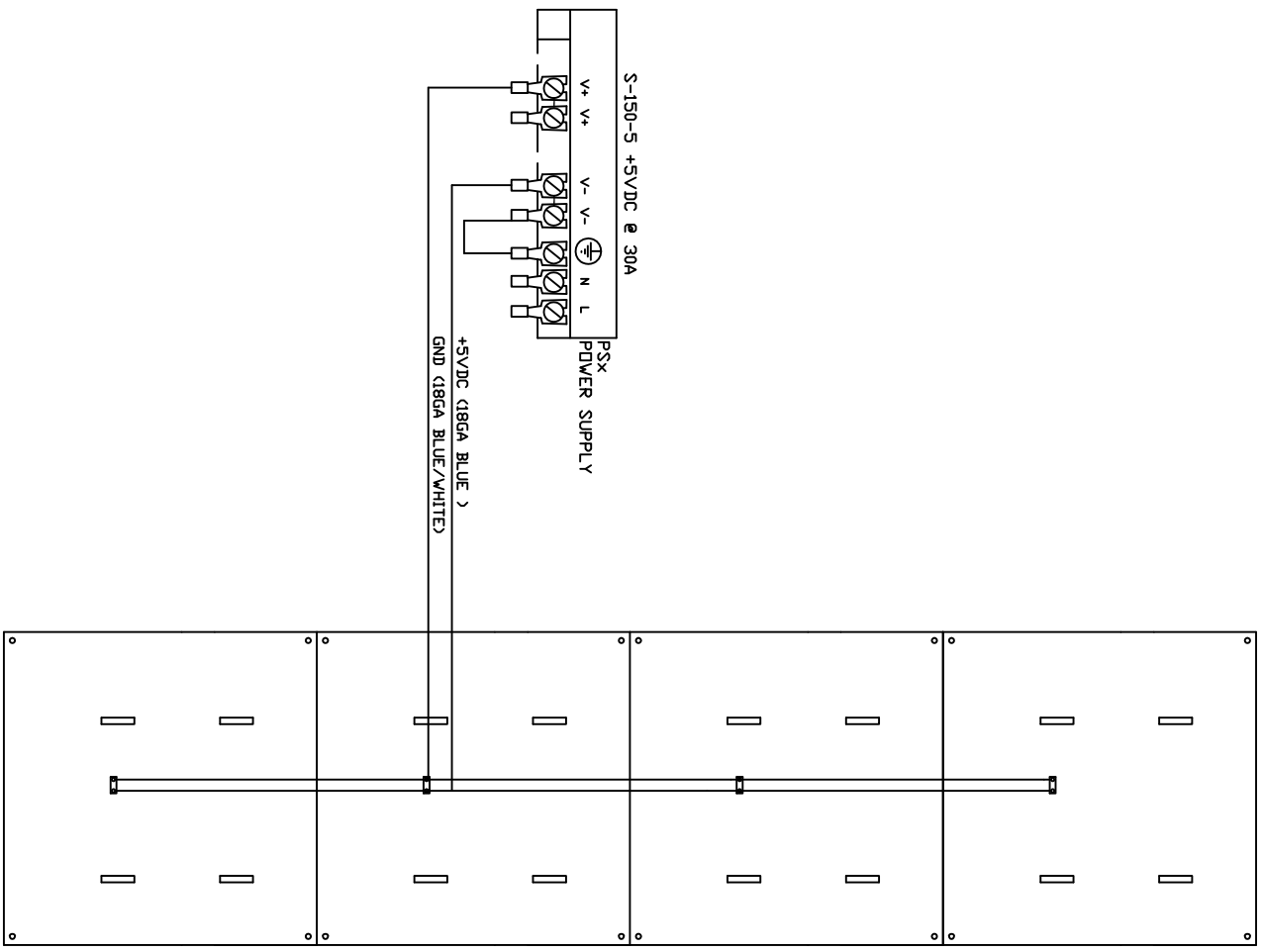
920PS-ATX-250 MULTIPLE DC OUTPUT

PS1

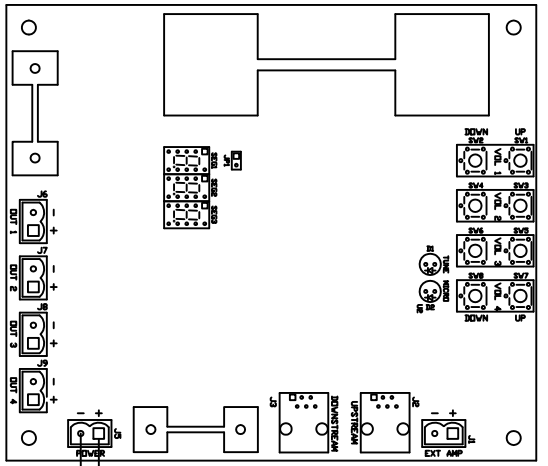
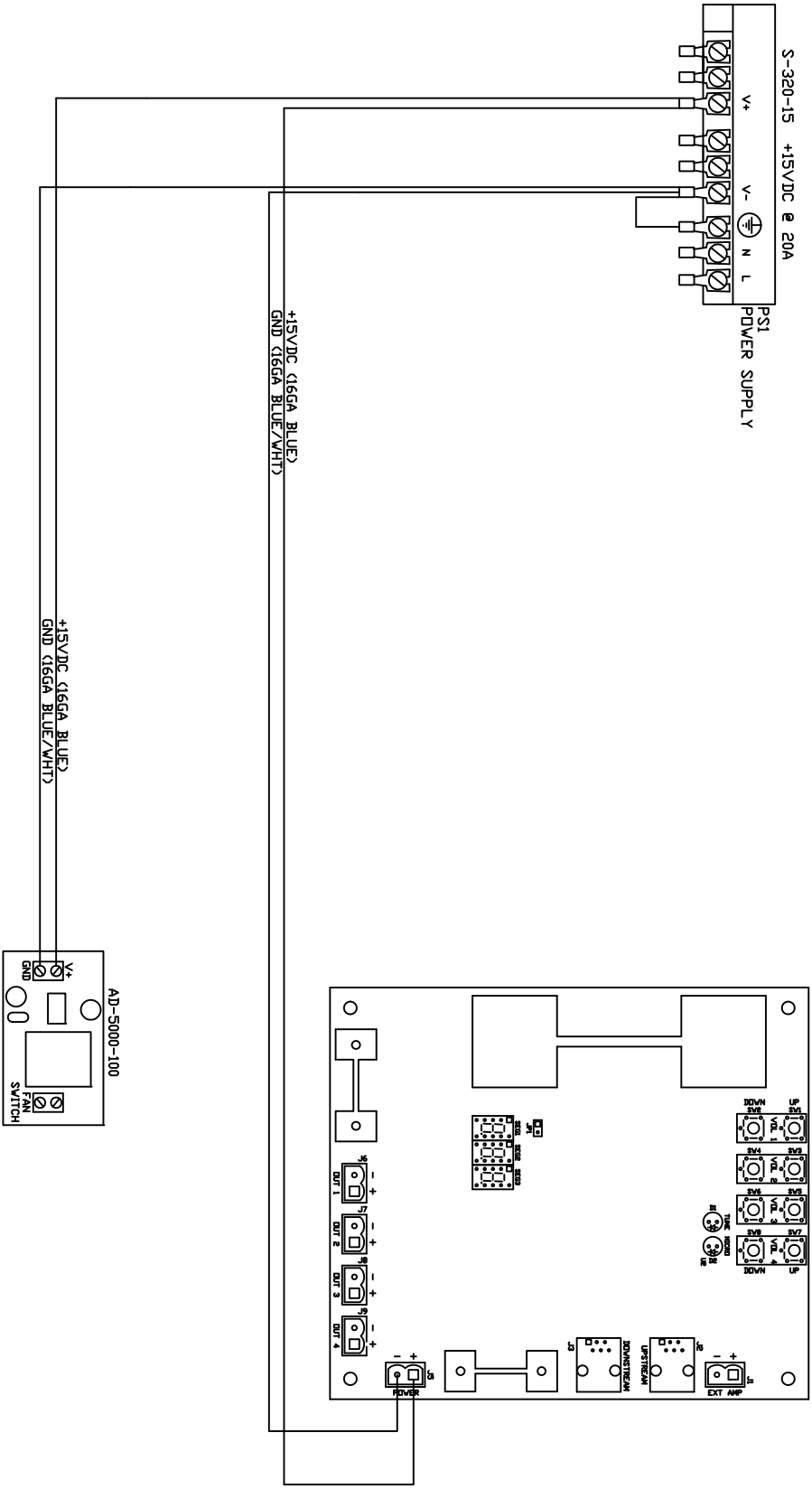
MULTIPLE ATX SUPPLY LINES

	Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 FAX (248) 826-4412	Distrib Importer Communications	Order Part No.	Date 12/12	This 150VAC CONTINUED & BACK DOOR +5VDC
	The 983-D-128X448P-DWG DRAWING NUMBER IS-983-D-128X448PP	Scale NONE	Appr. RLS	Rev. 7 of 13	A

TYPICAL COLUMN

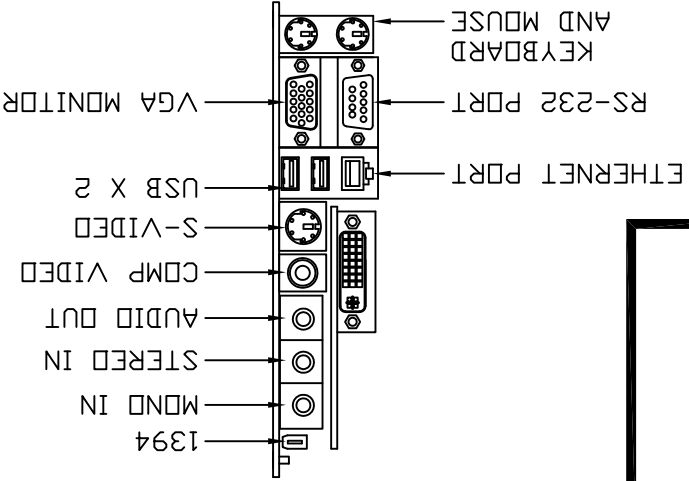
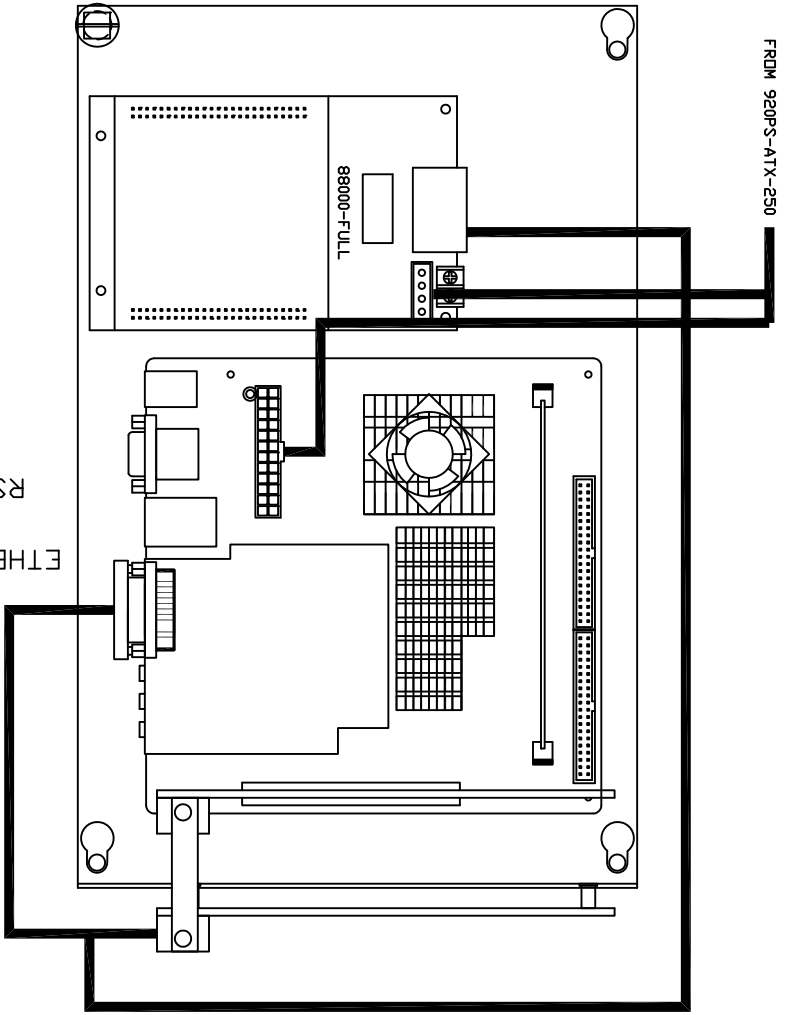


	Outside	Drawn	12/1/12	Title DISPLAY ASSEMBLY DC WIRING
	Impedance	Design	RLS	
Communications	Appr.	Size	A	Scale
Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 TEL (519) 826-2442 FAX (519) 826-24412		NONE		DRAWING NUMBER IS-983-D-128X448P1
				Rev. A




	Outline	12/12	Title
	Design	MET	
Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 FAX (5248) 826-4412	Imagines	RLS	+15VDC
	Comments		
The 983-D-128X448P-D9.DWG DRAWING NUMBER IS-983-D-128X448PP	Size	A	Scale
	None		
	Rev.		A

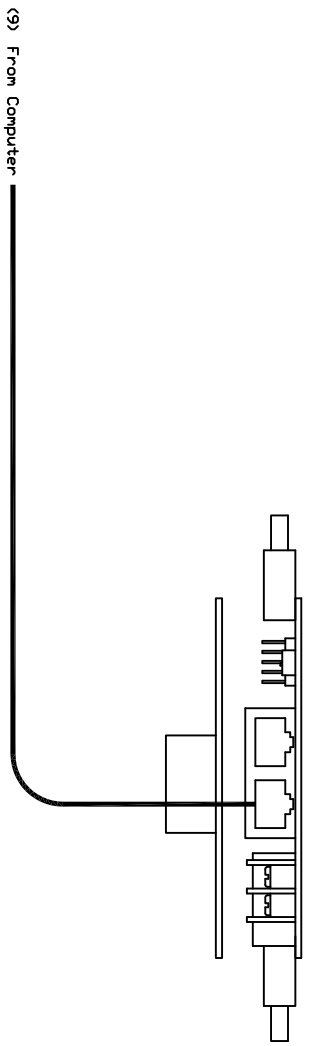
FROM 920PS-ATX-250



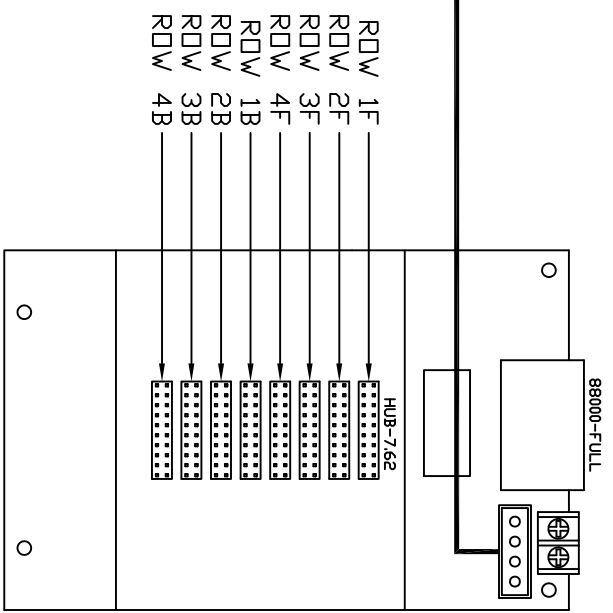
DVI PORT

CAT5 BETWEEN 88000C AND AD-0982-400C

 Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 FAX (5248) 826-4412	Outside Inquiries Comments	Date: 12/7/12 Title:
	Design: RLS Appr.: Size: A Scale: NONE	Design: MET Appr.: Size: A Scale: NONE
DRAWING NUMBER: 983-D-128X448P10.DWG		Rev: A

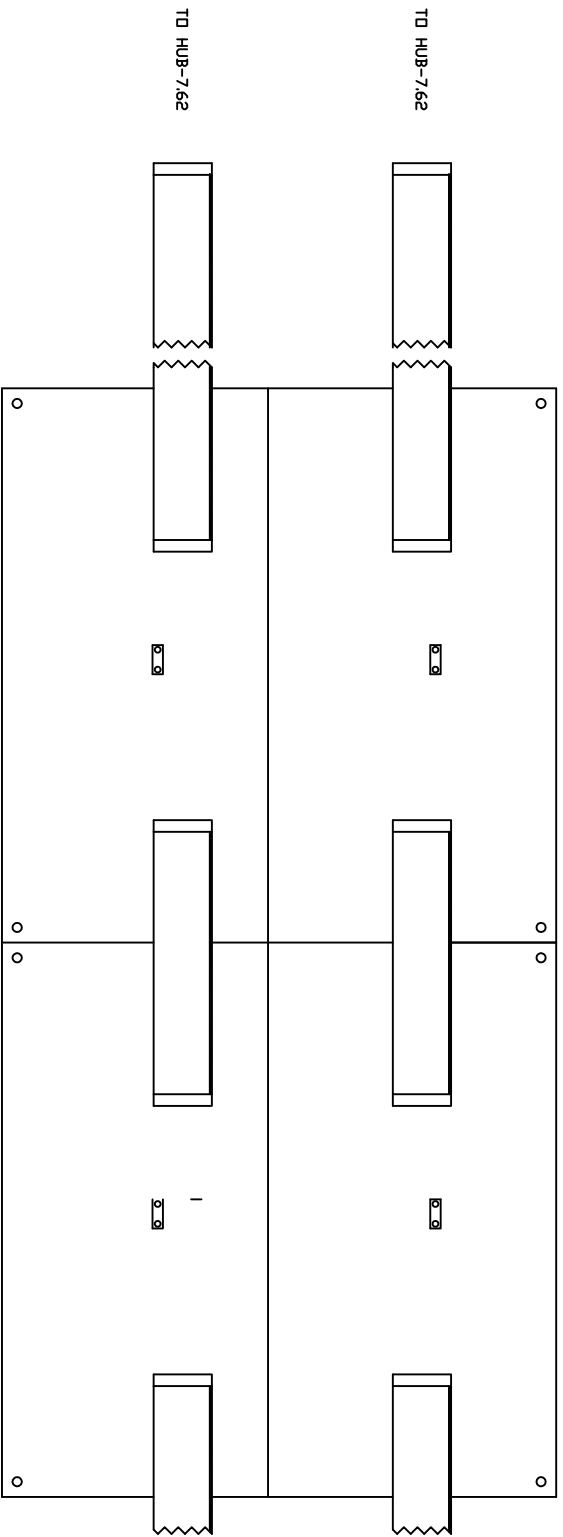


(7) FROM 920P-S-ATX-250



	Outside	Design	12/12	RECEIVING AND DISTRIBUTION BOARDS
	State Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 FAX (5248) 826-4412	RLS NONE	None	
DRAWING NUMBER: 983-D-128X448P11.DWG		Scale: NONE		Rev: A

Typical Row



	Outside Dynamics Communications	Drawn: MEET Design: RLS Appr.: RLS	Date: 12/1/12 Title:
	Static Controls Corporation 30460 WIXOM ROAD WIXOM, MI 48393 Phone: 526-4442 FAX: 526-4412	Size: A Scale: NONE	DISPLAY CONNECTIONS
DRAWING NUMBER: IS-983-D-128X448P12.DWG (Rev. 12/13)		Rev: A	

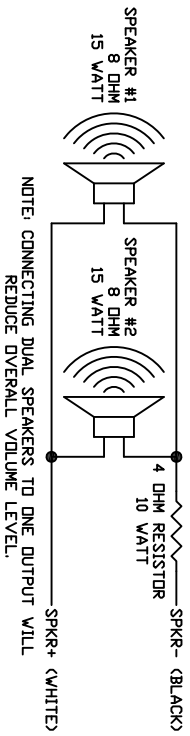
ONE 8 OHM, 15 WATT SPEAKER IS PROVIDED BY SCC. CONNECTIONS ARE TO BE MADE BY THE CUSTOMER. ADDITIONAL SPEAKERS ARE AVAILABLE AS AN OPTION, SCC PART# 940-SPKR.

THE 8 OHM (BLACK & WHITE) WIRES FROM THE SPEAKER MUST BE CONNECTED TO THE OUTPUT OF THE AMP. THE SPEAKERS 70V (RED & GREEN) WIRES MUST NOT CONTACT EACH OTHER OR DAMAGE WILL OCCUR.

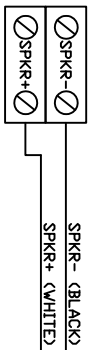
SINGLE SPEAKER PER OUTPUT CONNECTION



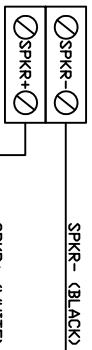
DUAL SPEAKER PER OUTPUT CONNECTION



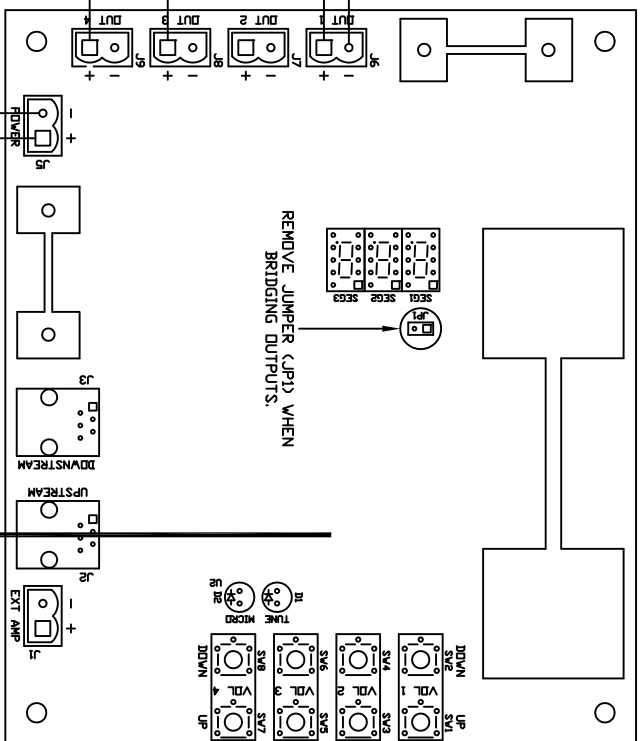
STANDARD OUTPUT CONNECTION EXAMPLE



BRIDGED OUTPUT CONNECTION EXAMPLE



OUTPUTS 1 & 2 AND OUTPUTS 3 & 4 MAY BE BRIDGED FOR INCREASED VOLUME LEVEL. DO NOT BRIDGE OUTPUTS IN OTHER COMBINATIONS (ex... OUTPUTS 2 & 3 OR 1 & 4)



- (7) +24VDC (18GA BROWN)
- (7) GND (18GA BLUE/WHITE)

(10) TO AUDIO INPUT

<p>Stable Controls Corporation</p> <p>30460 WIXOM ROAD WIXOM, MI 48393 TEL: 989-226-4412 FAX: 989-226-4412</p>	<p>Outline Schematic Communications</p>	<p>Order Design Appr.</p>	<p>DATE RIS</p>	<p>Scale NONE</p>	<p>THIS 12/12</p>	<p>AMP</p>
	<p>Part # 983-D-128X448P</p>	<p>Rev. 13A13</p>	<p>Rev. A</p>	<p>Rev. A</p>	<p>Rev. A</p>	<p>Rev. A</p>