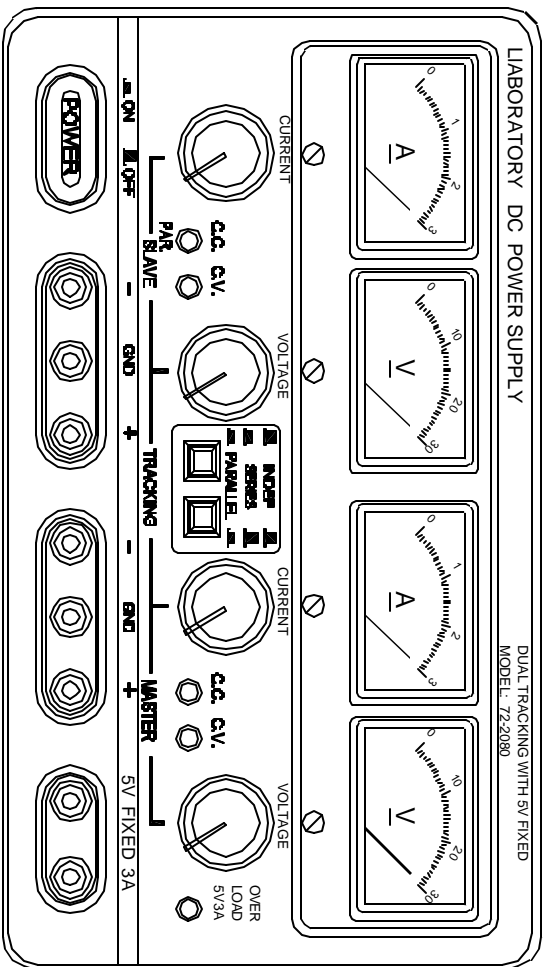


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REVISONS		DOC. NO.	SPC-FD05	Effective:	12/21/88	DCP No.	B80	
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
430	A	Released	JWM	7/25/00	JC	10/5/00	DJC	10/5/00



**Features:**

- Two independently adjustable 0 to 30VDC regulated power supplies plus a 5VDC (fixed) power supply
- Fine and coarse adjustments for accurate voltage and current settings
- Auto tracking
- Selectable independent, series and parallel operation
- Constant voltage and constant current operation
- Analog meter reading of voltage and current for each 30V supply
- Overload and reverse polarity protection
- Power requirements: 100V, 120V, 240VAC, 50/60Hz (Switch Selectable)
- Includes test leads and owner's manual
- Dimensions: 10" x 5 3/4" x 13 1/4"
- Weight: 24 lbs.

**Specifications**

Voltage (each 30V supply): Adjustable from 0 ~ 30VDC  
 Line and Load Regulation: <0.01% +3mV  
 Ripple and Noise: <1mV RMS  
 Current (each 30V supply): Adjustable from 0 ~ 3A  
 Line and Load regulation: <0.2% + 3mA  
 Ripple Current: <3mA RMS  
 Tracking Error (slave): <0.5% + 10mV of the master  
 5V Supply Regulation: Line <5mV, Load: <10mV  
 Ripple and Noise: <2mV RMS  
 Output Current: 3A max.



**DISCLAIMER**  
 ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SOME CONDITIONS OF USE ARE NOT WITHIN OUR CONTROL. THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

**TENMA**<sup>®</sup>

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:
	Jeff McVicker	7/26/00
	CHECKED BY:	DATE:
	John Cole	10/6/00
	APPROVED BY:	DATE:
	Daniel Carey	10/10/00

DRAWING TITLE:		Triple Output Power Supply – Analog	
SIZE	DWG. NO.	ELECTRONIC FILE	REV
A	72-2080	66F3562.dwg	A
SCALE:	NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1