



REVISIONS			DOC. NO. SPC-F004 * Effective: 7/8/02 * DCP No: 1398					
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
430	A	RELEASED	JWM	11/20/02	HO	11/25/02	DJC	12/6/02



FEATURES:

- Over-current protection: Automatically shuts off current flow when maximum output is exceeded
- Overload Indicator: Illuminates when over-current protection circuit is engaged
- Multi-terminal output: One set of large output current terminals (30A Max), two sets of small output terminals (6A Max) and one cigarette lighter socket (10A Max)

SPECIFICATIONS:

- Input: 117 VAC, 50/60 Hz
- Output Voltage: 1 ~ 15 VDC (Variable)
- Output Current: 40 Amps, 2 minutes on - 2 minutes off
32 Amps continuous use
- Voltage Fluctuation: Less than 1% at rated output
- Ripple Voltage: Less than 3mV at rated output
- Protection Circuit: Automatically engages at 42 Amps
- Dimensions: 9½"(W) x 4¾"(H) x 10⅝"(L)
- Weight: 19 Lbs.

SPC-F004.DWG

TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE:					
	Jeff McVicker	11/20/02	Regulated DC Power Supply					
	CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE		REV	
	Hisham Odish	11/25/02	A	72-6180A	50N1362.dwg		A	
APPROVED BY:	DATE:	SCALE:		U.O.M.: INCHES [mm]		SHEET: 1 OF 1		
Daniel Carey	12/6/02	NTS						

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