

POWER SUPPLIES

Models PS-1293 & PS-2493



Winegard's new power supplies, PS-1293 and PS-2493, are designed to provide a regulated VDC output to a 75 ohm coaxial line for operation of line powered amplifiers. The PS-1293 supplies up to 1 amp at -12 VDC to the output connector. The PS-2493 supplies up to 1.0 amp at +12 VDC to the input connector. The DC power is blocked to the output connector. Both power supplies are protected from shorts or overloads by a polyswitch on the DC output. Both power supplies have a bandpass of 5 MHz to 1000 MHz and have primary and secondary (DC) power indicators.

Features

- Polyswitch fuse on DC output
- Primary and Secondary Power indicators
- Aluminum housing for excellent heat dissipation
- Rugged hospital grade power cord and plug
- High-tech components
- CSA and UL approved

Specifications

	PS -1293	PS-2493
Output Voltage	-12 VDC Regulated	+24 VDC Regulated
Output Current	1 amp	1 amp
Ripple	5 MV @ 1.0 amp output	5MV @ 1.0 amp output
V.S.W.R.	1.1:1	1.1:1
Bandpass	5-1000 MHz	5-1000 MHz
Insertion Loss		
	5-300 MHz	-0.5 dB max.
	300-1000 MHz	-1.5 dB max.
Response	± -25 dB per 6 MHz Ch.	± -25 dB per 6 MHz Ch.
Input Impedance	75 ohm unbalanced	75 ohm unbalanced
Output Impedance	75 ohm unbalanced	75 ohm unbalanced
Fuse (AC Power)	6/10 amp MDL (SLO BLO)	6/10 amp MDL (SLO BLO)
Fuse (DC Power)	RXE 110 Polyswitch	RXE 135 Polyswitch
	"Fuse" 1.1 amp @ 50 V	"Fuse" 1.35 amp @ 50 V
AC Power Requirements	117 VAC, 60 Hz,	117 VAC, 60 Hz,
	30 Watts	60 Watts
Supplies Power To	LA-0213	TA-1483
(Model Number)	LA-0483	TA-2130
		TA-2140
		TA-2150



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