

12 VDC Linear Power Supplies

Product Features

- **Solid State Electronically-Regulated**
- **Fold-Back Current Limiting**
 - ▶ Protects power supply from excessive current & continuous shorted output
- **Crowbar Over-Voltage Protection**
 - ▶ On all models (except RS-3A, RS-5A, RS-4L, RS-5L)
- **Maintain Regulation & Low Ripple**
 - ▶ At low line input voltage
- **Heavy-Duty Heat Sink**
 - ▶ Chassis mount fuse
- **Three Conductor Power Cords**
 - ▶ On all models (except RS-3A)
- **One Year Warranty**
- **Made in USA**

Product Specifications

Input Voltage	105 - 125 VAC
Output Voltage	13.8 VDC \pm 0.05 Volts (Internally Adjustable: 11-15 VDC)
Ripple	<5mv Peak to Peak (Full load & Low line)

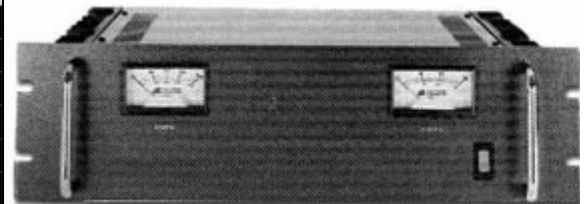
Model Selection Guide

Model	Continuous Duty (Amps)	ICS (Amps)	Dimensions	Weight (lbs)
RS-3A	2.5	3	3H x 4 $\frac{3}{4}$ W x 5 $\frac{3}{4}$ D	4
RS-4A	3	4	3 $\frac{3}{4}$ H x 6 $\frac{1}{2}$ W x 9D	5
RS-5A	4	5	3 $\frac{1}{2}$ H x 6W x 7 $\frac{1}{4}$ D	7
RS-7A	5	7	3 $\frac{3}{4}$ H x 6 $\frac{1}{2}$ W x 9D	9
RS-10A	7.5	10	4H x 7 $\frac{1}{2}$ W x 10 $\frac{3}{4}$ D	11
RS-12A	9	12	4 $\frac{1}{2}$ H x 8W x 9D	13
RS-12B	9	12	4H x 7 $\frac{1}{2}$ W x 10 $\frac{3}{4}$ D	13
RS-20A	16	20	5H x 9W x 10 $\frac{1}{2}$ D	18
RS-35A	25	35	5H x 11W x 11D	27
RS-50A	37	50	6H x 13 $\frac{3}{4}$ W x 11D	46
RS-70A	57	70	6H x 13 $\frac{3}{4}$ W x 12D	48



Model Selection Guide

Model	Continuous Duty (Amps)	ICS (Amps)	Dimensions	Weight (lbs)
RM-12A	9	12	5 $\frac{1}{4}$ H x 19W x 8 $\frac{1}{2}$ D	16
RM-20A	16	20	5 $\frac{1}{4}$ H x 19W x 8 $\frac{1}{2}$ D	16
RM-35A	25	35	5 $\frac{1}{4}$ H x 19W x 12 $\frac{1}{2}$ D	38
RM-50A	37	50	5 $\frac{1}{4}$ H x 19W x 12 $\frac{1}{2}$ D	50
RM-60A	50	55	7H x 19W x 12 $\frac{1}{2}$ D	55
RM-12M	9	12	5 $\frac{1}{4}$ H x 19W x 8 $\frac{1}{2}$ D	16
RM-20M	16	20	5 $\frac{1}{4}$ H x 19W x 8 $\frac{1}{2}$ D	16
RM-35M	25	35	5 $\frac{1}{4}$ H x 19W x 12 $\frac{1}{2}$ D	38
RM-50M	37	50	5 $\frac{1}{4}$ H x 19W x 12 $\frac{1}{2}$ D	50
RM-60M	50	55	7H x 19W x 12 $\frac{1}{2}$ D	55



Model Selection Guide

Model	Continuous Duty (Amps)	ICS (Amps)	Dimensions	Weight (lbs)
RS-12M	9	12	4½H x 8W x 9D	13
RS-20M	16	20	5H x 9W x 10½D	18
RS-35M	25	35	5H x 11W x 11D	27
RS-50M	37	50	6H x 13¾W x 11D	46
RS-70M	57	70	6H x 13¾W x 12D	48



Model Selection Guide

Model	Continuous Duty (Amps)	ICS (Amps)	Dimensions	Weight (lbs)
RS-3L	2.5	3	3H x 4¾W x 5¾D	4
RS-4L	3	4	3½H x 6W x 7½D	6
RS-5L	4	5	3½H x 6W x 7½D	7



Model Selection Guide

Model	Continuous Duty (Amps)			ICS (Amps)	Dimensions	Weight (lbs)
	@13.8V	@10V	@5V			
VS-12M	9	5	2	12	4½H x 8W x 9D	13
VS-20ML	16	9	4	20	5H x 9W x 10½D	20
VS-35M	25	15	7	35	5H x 11W x 11D	29
VS-50M	37	22	10	50	6H x 13¾W x 11D	46
VS-70M	57	34	16	70	6H x 13¾W x 12D	48
VRM-35M	25	15	7	35	5½H x 19W x 12½D	38
VRM-50M	37	22	10	50	5½H x 19W x 12½D	50

