

## 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

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

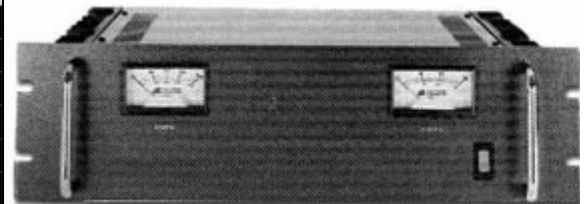
### Model Selection Guide

Model	Continuous Duty (Amps)	ICS (Amps)	Dimensions	Weight (lbs)
<b>RS-3A</b>	2.5	3	3H x 4¾W x 5¾D	4
<b>RS-4A</b>	3	4	3¾H x 6½W x 9D	5
<b>RS-5A</b>	4	5	3½H x 6W x 7¼D	7
<b>RS-7A</b>	5	7	3¾H x 6½W x 9D	9
<b>RS-10A</b>	7.5	10	4H x 7½W x 10¾D	11
<b>RS-12A</b>	9	12	4½H x 8W x 9D	13
<b>RS-12B</b>	9	12	4H x 7½W x 10¾D	13
<b>RS-20A</b>	16	20	5H x 9W x 10½D	18
<b>RS-35A</b>	25	35	5H x 11W x 11D	27
<b>RS-50A</b>	37	50	6H x 13¾W x 11D	46
<b>RS-70A</b>	57	70	6H x 13¾W x 12D	48



### Model Selection Guide

Model	Continuous Duty (Amps)	ICS (Amps)	Dimensions	Weight (lbs)
<b>RM-12A</b>	9	12	5¼H x 19W x 8½D	16
<b>RM-20A</b>	16	20	5¼H x 19W x 8½D	16
<b>RM-35A</b>	25	35	5¼H x 19W x 12½D	38
<b>RM-50A</b>	37	50	5¼H x 19W x 12½D	50
<b>RM-60A</b>	50	55	7H x 19W x 12½D	55
<b>RM-12M</b>	9	12	5¼H x 19W x 8½D	16
<b>RM-20M</b>	16	20	5¼H x 19W x 8½D	16
<b>RM-35M</b>	25	35	5¼H x 19W x 12½D	38
<b>RM-50M</b>	37	50	5¼H x 19W x 12½D	50
<b>RM-60M</b>	50	55	7H x 19W x 12½D	55



### Model Selection Guide

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



### Model Selection Guide

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



### Model Selection Guide

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

