



## VARIABLE VOLTAGE RECTIFIER - VVR 85/60P

### Single Phase – SCR Regulated

The VVR 85-60 battery charger is a convection cooled solid state, single phase, SCR regulated charger that provides constant current or constant voltage output.

Designed to make battery charging simple, it has a variety of programmable options to personalize the charging profile. A four-digit display shows charge data, programmed charger settings, and error codes. These values are useful to monitor and correct problems, if needed, with the charging system and battery.

### Applications:

#### Railroads:

Shop charging of diesel starting, signal, and car lighting batteries.

#### Battery Shop Service:

Charging industrial, motive power, station batteries, etc.

#### General Applications:

Boost a few cells or a complete battery, lead acid, Ni. Cad., flooded or sealed batteries.



MODEL	AC Input			DC Regulation		No. of Cells Lead Acid Nickel Cadmium	Physical Size	
	Voltage (Volts)	Frequency (Hertz)	Current (Amps at full power)	Voltage*	Current*		Size (Inches)	Weight (lbs.)
VVR 85/60	208 (190-225) 240 (210-260) 480 (430-510)	60	46 40 20	4-85V	1-60A	2 to 32 L.A. 3 to 50 Ni. Cad.	25.0 W 17.62 D 2.5 H	Unpacked 280 Packed 330

### NATIONAL RAILWAY SUPPLY

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