

NOVA 300

12V, 3A Linear Power Supply

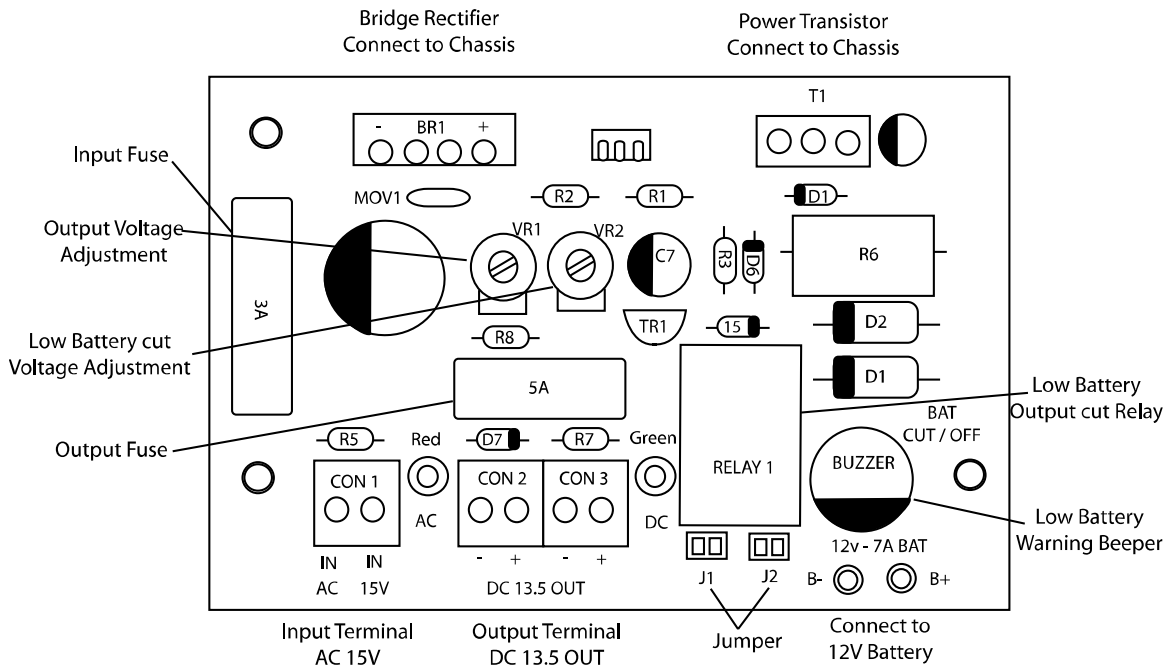
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Description:

Nova300, AC 3A linear power supply with built in regulator and battery charger. Low ripple output. It supports 12V, 7aH acid sealed battery as a backup battery in case of power failure. Will recharge battery after power resume.

Wiring Diagram



JP1 - Voltage Cut
 Default: Will not cut.
 Cut: When voltage reduce to very low voltage.

JP2 - Buzzer Cut
 Default: With sound
 Cut: No sound

Specification:

DC Output Voltage	10v – 14v (by VR1)
Output Rated Current	3A
Ripple and Noise	100mVpp
Input Voltage	AC 15v
Input Protection	3A Fuse and Vasistor
Output Protection	5A Fuse
Low Battery Cut Voltage	9v – 11v (by VR2)
Low Battery Indication	Below 10v beeping tone and output voltage cut off
Dimension	226 x 237 x 76 mm
J1	With jumper have DC output when low battery. Remove jumper NO DC output when low battery
J2	With jumper have beeping when low battery Remove jumper no beeping when low battery

**Please consult our technical specialist for more information on proper wiring to ensure no data loss over long distance.

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