

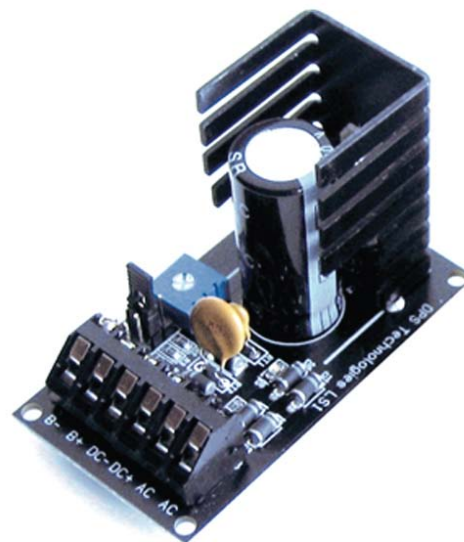


CX-PS13V3

Variable Output Linear Power Supply

Installation Instructions

Camden CX-PS13V3 is a cost effective variable output linear power supply. This unit provides 1 Amp of current with output voltages ranging from 2 – 24 VDC. 12" battery leads are provided for connection to a GELL CELL battery. The CX-PS13V3 will charge the battery and automatically switch over in case of an AC power failure. Easily mounted with the supplied adhesive tape the CX-PS13V3 is suitable for electric strikes and other electrified devices. For Mag Locks, where UL/ULC Listed power supply is required, we suggest our CX-PS10UL/30UL/60UL models.

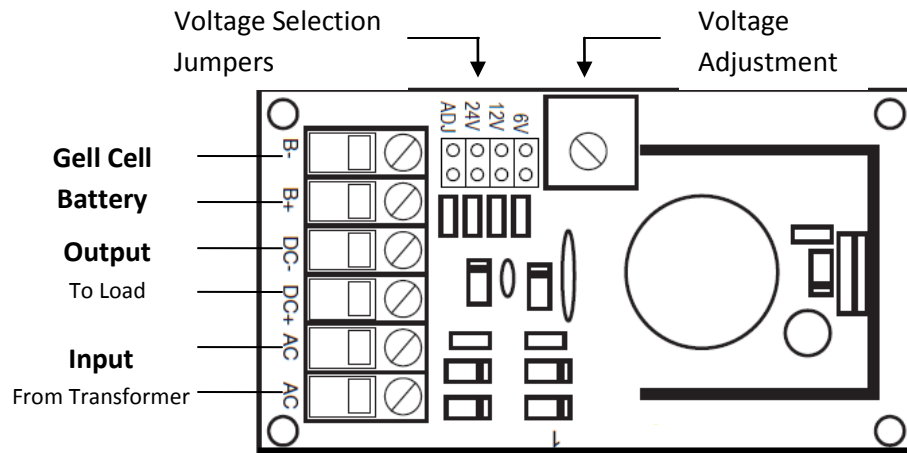


Specifications

Input Voltage**	6 – 24 VAC depending Output voltage selected
Output Voltage	6, 12, 24 VDC Selectable or 2- 24 VDC if ADJ is selected
Output Protection	PPTC Resettable fuse
Output Power	800mA., 200mA charging current
Ripple	< 40mV.
Efficiency	12VDC = 85%, 24VDC = 90%
Dimensions	2.70" (68.6mm) L x 1.50" (38.1mm) W x H 1.750" (45.5mm) H

** See table on back of page.

Wiring Diagram



Transformer Selection

Required Output Voltage	Transformer	
	Volts	VA
6 VDC	6 – 9 VAC	20
9 VDC	9 – 12 VAC	20
12 VDC	12 – 14 VAC	30
13.8 VDC	14 – 16 VAC	30
18 VDC	18 – 20 VAC	30
24 VDC	24 – 26 VAC	40

IMPORTANT

Input transformer required.
DO NOT connect circuit to the 120 VAC line.



Push Buttons



Key Pads



Strikes



Magnetic Locks



Key Switches



Relays & Timers



Access Control



CCTV