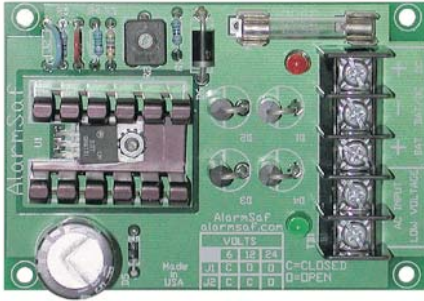




ALARM SAF

CPS1 POWER SUPPLY/BATTERY CHARGER



6/12/24 VDC, 1 amp (continuous) commercial power supply for systems integration featuring field selectable voltage and visual fault indication. Common access control and security system applications include door strikes, mag locks, card readers and other accessory devices.

FEATURES AND SPECIFICATIONS

Features

- Field selectable output
- Visual fault indication
- Short circuit protection
- Controlled current battery charging
- Thermal protection
- Reverse polarity protection (fused)
- Snaptrack compatible
- Installation kit included
- Key lockable cabinet (where applicable)
- Limited Lifetime warranty

Power Supply Specifications

- Input voltage: 12 VAC/16 VAC/24 VAC, output dependent
- Output voltage: 6/12/24 VDC, Field selectable
- Output current:
 - 1.2A @ 6/12 VDC
 - 0.75A @ 24 VDC
- Ripple: < 0.240 VAC p-p
- Operating Temperature: 0 °C to 50 °C
- Humidity: 85% @ 30 °C
- Maximum Battery Charge: Up to 4 AH
- Electronically regulated and filtered output
- Visual fault indicators :
 - AC presence: Green LED
 - DC presence: Red LED

APPLICATIONS

- Door strikes
- Mag locks
- Card readers
- Proximity readers

MECHANICAL

Board Dimensions

- 2.75" W x 4.00"L x 1.50"H

Cabinet Dimensions

- 8.00" H x 7.00"W x 3.50"D

ORDER INFORMATION

Order #	Model #	Description
00849	CPS1	6/12/24V Field Selectable 1A Board
00807	PS1-BFS-12	12VDC, 1A Power Supply w/Plug-In Transformer in Small Cabinet
00808	PS1-BFS-12B	12VDC, 1A Power Supply w/Plug-In Transformer & 12V 4Ah Battery in Small Cabinet

Transformer Information			
Output Voltage	Model #	Order #	Type
6V	T-12V20	00633	Plug-in
12V	T-16V50	00602	Plug-in
24V	T-24V40	00603	Plug-in