



CPS4 POWER SUPPLY/BATTERY CHARGER



12/24 VDC, 4 amp (continuous) commercial switching power supply for systems integration featuring field selectable voltage, power limited output and visual fault indication. Common access control and security system applications include system power, door strikes, mag locks, card readers and other accessory devices.

FEATURES AND SPECIFICATIONS

Features

- Field Selectable output
- Visual fault indication
- Power limited output
- Switching technology
- Short circuit protection
- Controlled current battery charging
- Thermal protection
- Reverse polarity protection(PTC)
- Snaptrack compatible
- Installation kit included
- Limited Lifetime warranty

Specifications

- Input voltage CPS4: 16 VAC/24 VAC/29 VAC, output dependent
- Input voltage CPS4C: 120 VAC
- Output voltage: 12/24 VDC, Field selectable
- Output current: 4 Amp.
- Ripple: < .240 VAC p-p
- Operating Temperature: 0 °C to 50 °C
- Humidity: 85% @ 30 °C
- Maximum Battery Charge:14 AH
- Electronically regulated and filtered output
- Visual fault indicators
 - AC presence: Green LED
 - DC presence: Red LED

APPLICATIONS

- System power
- Door strikes
- Mag locks
- Card Readers
- Proximity readers

MECHANICAL

Board Dimensions

- 2.75" W x 4.00"L x 1.75"H

Cabinet Size

- CPS4C - 8.00"W x7.00"L x3.50"H
- CPS4C-14- 12.00"W x 12.00"L x 4.00"H

Cabinet weight

- CPS4C - 9 lbs
- CPS4C-14 - 12.3 lbs

ORDER INFORMATION

Order #	Model #	Description
00852	CPS4	12/24V Field Selectable 4 A Board
00853	CPS4C	12/24V Field Selectable 4 A Board, Key Lockable Cabinet
00856	CPS4C-14	12/24V Field Selectable 4 A Board, Key Lockable Cabinet

Transformer Information			
Output Voltage	Model #	Order #	Type
12V	T-24V4W	00629	Open Frame
24V	T-29V196	00632	Open Frame