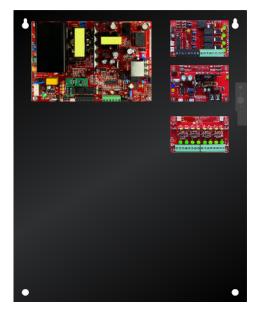
# FP0150-B100C4PD8PE2



Standard Power Systems 150W Dual Voltage, 120 VAC 4 Relay Lock Outputs 8 Auxiliary Outputs



### ELECTRICAL RATINGS

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Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	170W
Output Power	150W
Relay Lock Outputs	4 @ 2.5A Class 2 Power Limited
Auxiliary Outputs	8 @ 2.5A Class 2 Power Limited
Maximum Charge Current	FP0150: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	66 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	88% 120VAC 60Hz In, Full Load
Agency Approvals	UL294, UL603, UL1076, ULC
	S318, ULC S319, CSA C22.2
	#205, FCC Part 15, Subpart B,
	CSFM IEC 62368-1:2014, EN
	55032:2015, EN6100-3-2:2014,
	EN6100-3-3:2013,
	EN55024:2010+A1:2015, BIS
	IS13252(Part 1):2010, REACH

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### OVERVIEW

Standard Power Systems provide FlexPower power modules in a secure UL listed solution. Standard Power features include:

- Built in Fire Alarm disconnect unlocks doors on a fire alarm
- Low battery cutoff protects batteries from deep discharge
- Dedicated fast charger prolongs battery life
- Enhanced surge immunity for input/output protection
- Locksafe optimized voltages provide long-term lock protection
- **OutSmart** Visual LED notification (12V/Green, 24V/Blue)
- +  $\ensuremath{\text{Network ready}}$  with optional LifeSafety Power NetLink® module
  - $\circ~$  Monitor power supply and battery in NetLink dashboard
  - Remote test batteries
- Lifetime Warranty LifeSafety Power's quality commitment

#### SYSTEM DETAILS

- **1 x FP0150** 150W Total Output, 120 VAC Input, AC Fault and System Fault form C contacts may be triggered by low/no battery, short to earth ground, power supply failure, or blown fuse
- 1 x B100 Terminal block output is Class 2 power limited and jumper selectable for either a fixed 12VDC or an adjustable range between 5-18VDC at 4 amps maximum current
- 1 x C4P (4 Relay Lock Outputs) 2.5A Class 2 power limited outputs, programmable for failsafe/failsecure, FAI, NC/NO input, voltage or dry output per zone. Dual buss voltage selection by zone, OutSmart dual color LEDs
- 1 x D8P (8 Auxiliary Outputs) 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- E2 Enclosure Size: 20.0H x 16.0W x 4.5D in (50.80 x 40.64 x 11.43 cm)
  Enclosure E2
- System Weight 15.85 lbs (7.19kg)

#### ORDERING

FP0150-B100C4PD8PE2

120 VAC, 150W

# AGENCY LISTINGS

US | Canada | Mexico | Europe | UK | India | Australia | New Zealand | RoHS



# LifeSafety Power

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