

FP0250-C4PE1

Standard Power Systems 250W Single Voltage, 120 VAC 4 Relay Lock Outputs



ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	282W
Output Power	250W
Relay Lock Outputs	4 @ 2.5A Class 2 Power Limited
Maximum Charge Current	FPO250: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	109 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	87% 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

209, ROHS 3

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)
- + Network ready with optional LifeSafety Power NetLink $\ensuremath{\mathbb{B}}$ module
 - Monitor power supply and battery in NetLink dashboard
 - Remote test batteries
- Lifetime Warranty LifeSafety Power's quality commitment

SYSTEM DETAILS

- **1 x FP0250** 250W 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 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
- E1 Enclosure Size: 14.0H x 12.0W x 4.5D in (35.56 x 30.48 x 11.43 cm) • Enclosure E1
- System Weight 10.30 lbs (4.67kg)

ORDERING

FP0250-C4PE1

120 VAC, 250W

AGENCY LISTINGS

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



LifeSafety Power

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