

ELECTRICAL RATINGS

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	846W
Output Power	750W
Auxiliary Outputs	32 @ 3A Fused
Lock Outputs	32 @ 3A Fused
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, UL1076, UL2610, ULC S318, ULC S319, CSA C22.2 #107.1, 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, NOM-001- SCFI-1933, REACH 209, ROHS 3, RCM AS/NZS 4417.1, SAA AS/ NZS 62368.1:2018

OVERVIEW

Power Systems combine FlexPower power modules alongside access control hardware in one compact and secure UL listed solution. Unified 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 longterm lock protection
- **OutSmart™** Visual LED notification (12V/Green, 24V/Blue)
- **Network ready** with optional Netlink™ module
 - Monitor power supply and battery in NetLink dashboard
 - Remote test batteries
- **Lifetime Warranty** LifeSafety Power's quality commitment

SYSTEM DETAILS

- **FPO250/250/250 Dual Voltage Power** 750W 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
- **4 C8 32 Relay Lock Outputs** 3A fused 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
- **4 D8 32 Auxiliary Outputs** 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- **E12S Enclosure** Size: 48.0H x 36.0W x 8.5D in (121.92 x 91.44 x 21.59 cm)
- **Enclosure** Backplate mounting for GCM, ACM (Ultra), ACM (Ultra SE)
- **System Weight** 115.25 lbs (52.28kg)

ORDERING

FPO250/250/250-4C84D8E12S 120 VAC, 750W, 32 Lock, 32 Aux

AGENCY LISTINGS

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


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