


**ELECTRICAL RATINGS**

Parameter	Rating
Input Voltage	120 VAC, 50/60Hz
Input Power (max)	253W
Output Power	225W
Relay Lock Outputs	8 @ 2.5A Class 2 Power Limited
Auxiliary Outputs	8 @ 2.5A Class 2 Power Limited
Maximum Charge Current	FP075: 1A, 40AH maximum FP0150: 2A, 80AH maximum
Low Power Disconnect	at 70% of battery voltage
Systems BTU/Hr	99 BTU/Hr
Operating Temperature	32 to 122F (0 to +50C)
Efficiency	86% 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**

Software House Unified 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 long-term lock protection
- OutSmart Visual LED notification (12V/Green, 24V/Blue)
- Network ready with optional LifeSafety Power NetLink<sup>®</sup> module
  - Monitor power supply and battery in NetLink dashboard
  - Remote test batteries
- Lifetime Warranty LifeSafety Power's quality commitment

**SYSTEM DETAILS**

- **1 x FP075, 1 x FP0150** 225W 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 C8P (8 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
- **E4S Enclosure** Size: 24.0H x 20.0W x 6.5D in (60.96 x 50.80 x 16.51 cm)
  - **Enclosure E4**
  - **Backplate E4S**
- **System Weight** 32.10 lbs (14.56kg)

**ORDERING**

FP075/150-C8PD8PE4S 120 VAC, 225W

**AGENCY LISTINGS**

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


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