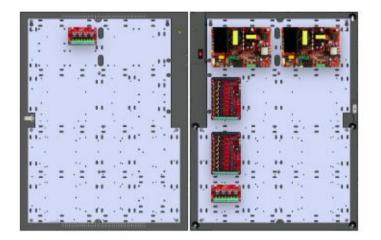
FPO150/250-2C82D8E6S1



Software House Unified Power Systems 400W Dual Voltage, 120 VAC 16 Relay Lock Outputs 16 Auxiliary Outputs



ELECTRICAL RATINGS

| Parameter | Rating |
|------------------------|-------------------------------------|
| Input Voltage | 120 VAC, 50/60Hz |
| Input Power (max) | 452W |
| Output Power | 400W |
| Relay Lock Outputs | 16 @ 3A Fused |
| Auxiliary Outputs | 16 @ 3A Fused |
| Maximum Charge Current | FPO150: 2A, 80AH maximum |
| | FPO250: 2A, 80AH maximum |
| Low Power Disconnect | at 70% of battery voltage |
| Systems BTU/Hr | 175 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

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® module
 Monitor power supply and battery in NetLink dashboard
 - Remote test batteries
- · Lifetime Warranty LifeSafety Power's quality commitment

SYSTEM DETAILS

- 1 x FPO150, 1 x FPO250 400W 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
- 2 x C8 (16 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
- 2 x D8 (16 Auxiliary Outputs) 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- E6S1 Enclosure Size: 30.0H x 23.0W x 6.5D in (76.20 x 58.42 x 16.51 cm)
 - Enclosure E6
 - Backplate E6S1
- · System Weight 46.00 lbs (20.87kg)

ORDERING

FPO150/250-2C82D8E6S1

120 VAC, 400W, 16 Lock, 16 Aux

AGENCY LISTINGS

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



LifeSafety Power

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Disclaimer:

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