



ELECTRICAL RATINGS

| Parameter | Rating |
|------------------------|---|
| Input Voltage | 120 VAC, 50/60Hz |
| Input Power (max) | 181W |
| Output Power | 160W |
| Auxiliary Outputs | 8 @ 3A Fused |
| Maximum Charge Current | FPV6: 2A, 80AH maximum |
| Low Power Disconnect | at 70% of battery voltage |
| Systems BTU/Hr | 44 BTU/Hr |
| Operating Temperature | 32 to 122F (0 to +50C) |
| Efficiency | 83% 120VAC 60Hz In, Full Load |
| Agency Approvals | UL294, UL1076, 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

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

SYSTEM DETAILS

- **1 x FPV6** 160W 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 D8 (8 Auxiliary Outputs)** 3A fused Outputs, 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** 9.75 lbs (4.42kg)

ORDERING

FPV6-D8E1 120 VAC, 160W, 8 Aux

AGENCY LISTINGS

US | Canada | Europe | UK | India | RoHS



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