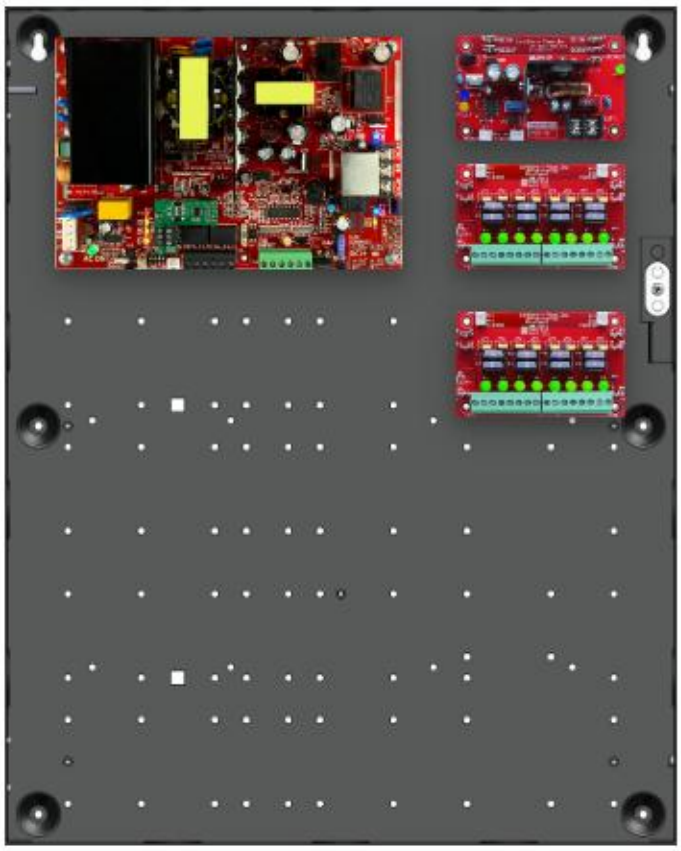
**FPO150-B1002D8E2**
Standard Power Systems
150W Dual Voltage, 120 VAC
16 Auxiliary Outputs



## 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 FPO150** 150W 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 B100** Terminal block output is Class 2 power limited and jumper selectable for either a fixed 12VDC or an adjustable range between 5-18VDC at 4 amps maximum current
- **2 x D8 (16 Auxiliary Outputs)** 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- **E2 Enclosure** Size: 20.0H x 16.0W x 4.5D in (50.80 x 40.64 x 11.43 cm)
  - **Enclosure E2**
- **System Weight** 15.65 lbs (7.10kg)

## ELECTRICAL RATINGS

| Parameter | Rating |
|---|---|
| Input Voltage | 120 VAC, 50/60Hz |
| Input Power (max) | 170W |
| Output Power | 150W |
| Auxiliary Outputs | 16 @ 3A Fused |
| Maximum Charge Current | FPO150: 2A, 80AH maximum |
| Low Power Disconnect | at 70% of battery voltage |
| Systems BTU/Hr | 66 BTU/Hr |
| Operating Temperature | 32 to 122F (0 to +50C) |
| Efficiency | 88% 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 |

## ORDERING

| | |
|---|---|
| FPO150-B1002D8E2 | 120 VAC, 150W, 16 Aux |

## AGENCY LISTINGS

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

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