



#### ELECTRICAL RATINGS

| Parameter              | Rating  |
|------------------------|---|
| Input Voltage          | 120 VAC, 50/60Hz  |
| Input Power (max)      | 282W  |
| Output Power           | 250W  |
| Managed Lock Outputs   | 16 @ 3A Fused   |
| Auxiliary Outputs      | 16 @ 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, 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

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 FPO250** 250W 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
- **2 x M8 (16 Managed Lock Outputs)** 3A fused outputs, programmable for failsafe/failsecure, remote power cycle, monitor voltage and current on each output, programmable limits, dual buss voltage selection by zone, cycle count by zone, bi-color output LEDs verify voltage setting
- **1 x NL4 NetLink Module** Provides remote monitoring of power supply and battery set, remote battery testing, temperature monitoring, tamper switch monitoring, email/SNMP alerts on faults, compatible with MSM Enterprise
- **E4 Enclosure** Size: 24.0H x 20.0W x 6.5D in (60.96 x 50.80 x 16.51 cm)
  - **Enclosure E4**
- **System Weight** 27.90 lbs (12.66kg)

#### ORDERING

|              |                                   |
|--------------|-----------------------------------|
| iSCAN250B-16 | 120 VAC, 250W, 16 Managed, 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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