


**ELECTRICAL RATINGS**

| Parameter              | Rating  |
|------------------------|---|
| Input Voltage          | 120 VAC, 50/60Hz  |
| Input Power (max)      | 170W  |
| Output Power           | 150W  |
| Auxiliary Outputs      | 8 @ 2.5A Class 2 Power Limited  |
| 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, UL1076, UL2610, 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**

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** 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
- **1 x D8P (8 Auxiliary Outputs)** 2.5A Class 2 Power Limited Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- **RGS Enclosure** Size: 3.5H x 19.0W x 20.5D in (8.89 x 48.26 x 52.07 cm)
  - **Enclosure RG**
- **System Weight** 27.80 lbs (12.61 kg)

**ORDERING**

RGS150B-D8PZ 120 VAC, 150W

**AGENCY LISTINGS**

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


**LifeSafety Power**

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**Disclaimer:**

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