



# **ELECTRICAL RATINGS**

| ELECTRICAL IVALIAGE    |                                      |
|------------------------|--------------------------------------|
| Parameter              | Rating                               |
| Input Voltage          | 120 VAC, 50/60Hz                     |
| Input Power (max)      | 170W                                 |
| Output Power           | 150W                                 |
| Auxiliary Outputs      | 8 @ 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, 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**

Gemini Rack Mount 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 D8 (8 Auxiliary Outputs) 3A fused Outputs, dual buss voltage selection by zone, OutSmart dual color LEDs
- RGL Enclosure Size: 3.5H x 19.0W x 20.5D in (8.89 x 48.26 x 52.07 cm)
  - Enclosure RG
- System Weight 27.65 lbs (12.54kg)

### **ORDERING**

RGL150-D8Z

120 VAC, 150W, 8 Aux

## **AGENCY LISTINGS**

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





















Disclaimer: